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# ARITHMETICA INFINITA

OR

*The Accurate Accomptant's*

Best Companion

*Contriv'd and Calculated*

By the Reverend *GEORGE BROWN* AM

*and Printed for the Author*

Anno 17  $\frac{17}{18}$

43

DEUS NOBIS HÆC OTIA FECIT

*Sutton Nicholls sculp*

The Section, concerning *y<sup>e</sup>* Construction of Decimals, is more than was contain'd in *y<sup>e</sup>* Proposal; But is principally added, in gratitude to all those Noble, Reverend, Honourable, Learned, & Worthy Persons; who not only Subscribed themselves, but also were pleas'd to humble themselves, so far, as to procure Subscriptions from others, for the Authors benefit, To all whom (as his Patrons herein) The Author humbly Dedicates this little Book, with all Submission, and as in all Respect becomes him, who is



Their most humble and  
most obliged Servant

GB a Geo: Brown



A

*Letter from Dr. Keill Profeflor  
of Astronomy and Fellow of  
the Royal Society ; to the  
Author.*

*Reverend S I R,*

*August 1st. 1718.*

**I** have perused your *Decimal Tables*, or your *Arithmetica Infinita*; and I think they are very well done, and may be of great use to all whose Business leads them to deal in numbers, And I am of opinion, that they are so exceedingly advantageous to all *Shop-keepers* and *Traders* that none should be without them, because they make the *Accounting* part more easie than it was before.

I am

Sir

Your very Humble Servant

J O H N K E I L L.

17

*D*

21

*a*

*o*

3A

*g*

*m*

*O*

4A

*b*

5A

*te*

## PRELIMINARIES

Concerning the Use of these Tables.

- 1 *In all the following Tables, every Number hath a Decimal Note, made thus, L.*
- 2 *The figures in the Column N serve to represent any pure Number of Goods whether Yards, Ells, or Peeces &c.*
- 3 *A pure Number consists only of one Signifying figure, with or without Cyphers: So that 1, 2, 3, &c. may, as you please, signify either so many Unites, Or Tens, Hundreds, Or Thousands, &c.*
- 4 *A mixt Number consists of two or more pure Numbers as 96, 375, 9847, &c.*
- 5 *All Integer Numbers must be supposed to have after the Decimal Note to the Right of its Unites, as*

many Decimal Cyphers as shall be requisite, and as many likewise to the left (If need be) The first for determining the Several Decuples, In decimal Multiplication, The other for finding the Several Decimals In decimal Division.

6 The first Decuple of any Number Is ten times, the 2<sup>d</sup> Is, 100 times and the third Is 1000 times that Number.

7 Also the first decimal is the  $\frac{1}{10}$  part, the 2<sup>d</sup> the  $\frac{1}{100}$  part and the 3<sup>d</sup> the  $\frac{1}{1000}$  part of any Number.

8 Tho the Decimal Note be fixt, yet you must suppose it moveable, and for that cause, you must use a pin, or any other pointer; Setting it, to the decimal Note for Unites, and one Step nearer the Right hand for tenns, two for hundreds, and three for thousands &c.

and so you obtain the first, second & 3<sup>d</sup> decuples,  
In decimal Multiplication.

9 But in Division You must move your pointer, by the same method, towards the left hand and so you obtain the first, second or third decimals &c. of y<sup>e</sup> Number proposed.

10 Having (according to these Directions) Setled your Pointer; you must reckon all the figures (to the left of It) as Integers, Suppose pounds; And of those to the right, you must in money only regard three (or if you have not so many) you must Suply the other one or two vacant places, by repeating the last figure of the Tabular Number.

11 Then for every hundred of those to the Right, you must reckon upon 2 shillings, and one shilling more

for  $50^{\text{3ds}}$  when you have so many.

12 Having thus found your shill:<sup>s</sup>, The Remainder of them three figures (bating one, when they exceed 24) are farthings; the  $\frac{1}{4}$  part of which yields the pence. And the remainder (If there be any) yields the Od farthings.

### Illustration by Examples

2: 1<sup>st</sup> At 9 sh 7  $\frac{3}{4}$  d per peece what cost 3<sup>2</sup> or 30<sup>2</sup> or 300<sup>2</sup> or 3000<sup>2</sup> or 30000<sup>2</sup> or 300000<sup>2</sup> &c. Yards or Peeces?

1<sup>st</sup> Open the Book at 9 of the marginal Index and having found amongst the Titles the rate proposed The Number of that Table, against three under N, is 1446875, of which for the price of three, you are only to regard 1446 that is 1 £ 8 sh 11  $\frac{1}{4}$  d but for 30 y<sup>ds</sup> 14468 that is 14 : 09 : 4  $\frac{1}{2}$



|                |     |            |     |                                     |
|----------------|-----|------------|-----|-------------------------------------|
| and for 300    | --- | 144,687    | --- | <sup>£</sup> 144:13: <sup>d</sup> 9 |
| and for 3000   | --- | 1446,875   | --- | 1446:17:6                           |
| and for 30000  | --- | 14468,750  | --- | 14468:15:0                          |
| and for 300000 | --- | 144687,500 | --- | 144687:10:0                         |

In the first of these where the Decimal Note keeps Its first station, the 400 is 8 sh and the remaining 46 thirds is but 45 farthings, which is  $11\frac{1}{4}$  d.

In the 2<sup>d</sup> Of the 468, the 450 is 9 sh and the remaining 18 farthings is  $4\frac{1}{2}$  d: So that in the first, there is one Unite of the Remainder rejected, because It exceeds 24: But in the 2<sup>d</sup> there is no abatement, because the Remainder is less than 25: vide Preliminary 12.<sup>th</sup>

After the same Manner You may Answer all Questions for any pure Numbers of goods, at any rate, from one farthing to a Pound.

For, =, read, is equal to, or rather equivalent to.

And this, +, after the farthings signify's a little more.

Question 2.<sup>d</sup> At 11 sh 5  $\frac{3}{4}$  d per piece what cost 7956 Pieces.

In the Table bearing title, 11 sh 5  $\frac{3}{4}$  d you'll find, that y<sup>e</sup> third Decuple of the 7<sup>th</sup> Number for 7000 Is 4017 708

= 4017 £ 14 sh 2 d. that is 7000 Is 4017 708 = 4017  $\frac{£}{14}$   $\frac{sh}{2}$   $\frac{d}{2}$

And y<sup>e</sup> 2<sup>d</sup> Decuple of y<sup>e</sup> 9<sup>th</sup> for 900 Is .. 516 562 = 516:11:3

And y<sup>e</sup> 1<sup>st</sup> Decuple of y<sup>e</sup> 5<sup>th</sup> for -- 50 Is -- 28 697 = -- 28:13:11  $\frac{1}{2}$

And y<sup>e</sup> 6<sup>th</sup> Tabular Numb<sup>r</sup> for -- 6 Is --- 3 443 = --- 3: 8:10  $\frac{1}{2}$

So that the Sum total of the Question is 4566:8:3

Hence you see that every mixt Number consists of as many pure Numbers, as Signifying figures.

Concerning Common Fractions

The decimal of the fifth Tabular Number is the price

of a half: thus at 11 sh  $4\frac{1}{2}$  d the Decimal of the 5<sup>th</sup> Number is 284 which is 5 sh  $8\frac{1}{4}$  d which is the price of  $\frac{1}{2}$  a yard or  $\frac{1}{2}$  a Piece: But in Others, where the Numerator is but one single figure, and the Denominator does not exceed 12, you must divide the Tabular Number (answerable to the Numerator) by the Denominator of the same fraction, and so you obtain the price of the Fraction proposed; thus, at duto Rate, the price of 5 Is 2843750  $\text{y}^{\text{c}} \frac{1}{8}$  part of which Is 35546875 = 7 sh  $1\frac{1}{4}$  d + If you divide the Numerator of this (or any other common fraction) by Its own Denominator, you have the Decimal fraction answerable to that common fraction. Thus the Decimal for  $\frac{5}{8}$  = 5000 divided by 8 which yields 625 the decimal of  $\frac{5}{8}$  And the several Decuples, of the price of  $\frac{5}{8}$  parts, already found

will answer the several decuples of 625.

For If  $\frac{5}{8}$ , which is equal to 625, cost 35546875 = 7 sh  $1\frac{1}{4}$

Then the first Decuple,  $6\frac{1}{4} = 625$  costs 35546875 = 3 £: 11: 1d +

And the 2<sup>d</sup> Decuple,  $62\frac{1}{2} = 625$  costs 35546875 = 35: 10: 11  $\frac{1}{4}$

And the 3<sup>d</sup> Decuple, 625 pieces will cost 35546875 = 355: 9: 4  $\frac{1}{2}$

And Its 4<sup>th</sup> Decuple, 6250 pieces will cost 35546875 = 3554: 13: 9

And so you may proceed If you please in Infinitum.

After this manner, you may answer for a great many mixt Numbers, arising from the Decuples of the Decimals answerable to,  $\frac{1}{3}, \frac{2}{3}, \frac{1}{4}, \frac{3}{4}, \frac{1}{6}, \frac{5}{6}, \frac{1}{8}, \frac{3}{8}, \frac{5}{8}, \frac{7}{8}, \frac{1}{12}, \frac{5}{12}, \frac{7}{12}$ .

### Concerning the Tables of Pounds.

In these Tables, you have all Numbers below an hundred, except single figures, and such as end in (0) or (5). and If you double these, and take the Table for Shillings, answerable to the Signifying figures of the Product, the

9  
 The first, or second Decuple of that Table will satisfy any demand, at that Rate. Thus twice 9, is 18 sh. & twice 90, is 180, therefore y<sup>e</sup> first Decuple of y<sup>e</sup> Table for 18 sh. will serve for 9 £, & the 2<sup>d</sup> Decuple for 90 £. Also because twice 75 is 150, therefore the first Decuple of y<sup>e</sup> Table for 15 sh. will serve for 7 £ 10 sh. & y<sup>e</sup> 2<sup>d</sup> for 75 Pounds. Also y<sup>e</sup> first Decimal of any of y<sup>e</sup> Tables for Pounds, will serve also for any other number of Pounds under 10, having an even number of sh. adjoind to them; thus y<sup>e</sup> Table for 61 £ whose first Decimal is 62, will serve for 6 £ 2 sh.

Concerning y<sup>e</sup> Construction of Decimals for sh. d & farthings. Suppose a Yard of Cloth worth 20 sh. divided into ten equal parts, called Primes, and every one of these Primes divided into ten equal parts, called Decimal Seconds, & every one of these 2<sup>ds</sup> divided into 10 equal parts, called 3<sup>ds</sup> &c. Then it will follow that

$$\begin{array}{l}
 20^{\text{sh}} = 1^{\text{£}} = 10^{\text{p}} = 100^{\text{2ds}} = 1000^{\text{3ds}} = 960 \text{ Farthings} \text{ As also that} \\
 2 = \frac{1}{10} = .1 = .10 = .100 = .96 \text{ Far.} \text{ As also that} \\
 1 = \frac{1}{20} = .05 = .050 = .48 \text{ Far.} \text{ As also that}
 \end{array}$$



$\frac{sh}{6} = \frac{d}{12} = \frac{3ds}{24} = .24 Far.$  ... As also that  
 $1:6 = 18d = 275 = .72 Far$  ... Hence from  
 The 2<sup>d</sup> & 3<sup>d</sup> of these Equations you have this Rule,  $\frac{1}{2}$  of 100 times  
 any number of sh<sup>s</sup> is  $\frac{1}{2}$  Decimal 3<sup>ds</sup> for that Number of shillings.  
 thus for 1 sh, take  $\frac{1}{2}$  of 100 which is 50 that is No hundreds & 50,  
 & be sure always, when you have no hund<sup>s</sup> to set down an 0, in  $\frac{1}{2}$   
 place of Primes; so likewise for 8 sh, you have 400 & for 17 sh  $\frac{1}{2}$   
 of 17 hund<sup>s</sup> is 850<sup>3ds</sup>. Hence also you see  $\frac{1}{2}$  Reason why in the  
 Resolution of a Decimal, we always reckon on 2 sh for every Prime,  
 10<sup>2ds</sup> Or 100<sup>3ds</sup> & on one sh for every 5 seconds, or 50 thirds. vide  
 Prelim. 11.<sup>th</sup> Hence also from  $\frac{1}{2}$  third, 4<sup>th</sup> & 5<sup>th</sup> of these Equations  
 you have a second Rule, for finding  $\frac{1}{2}$  Decimal 3<sup>ds</sup> for any  
 number of pence; which is this; **Rule 2<sup>d</sup>** Multiply  $\frac{1}{2}$  pence by 4  
 (that is reduce them to farthings) adding one to  $\frac{1}{2}$  Product, if it  
 exceeds 23; two, if it exceeds 47; but 3, if it exceeds 71: that  
 is one to every 24; for 25 Decimal 3<sup>ds</sup> of a £ is equivalent to  
 24 farthings: &  $\frac{1}{2}$  Decimal 3<sup>ds</sup> that end in 00, 25, 50, Or 75,



are perfect, & need no further addition to make them complete; &  $\bar{y}$  unites added to make them so, may be call'd their Perfectives, & shall in what followeth be marked with (p). All other Numbers of Farthings above these Perfects I shall call Excesses & mark them with  $\bar{y}$  letter, x, as  $\bar{y}$  Excess of -----

----- 1, 2, 3, 17, 23 as also 26, 27, 28, 39, 47 as also 79, 83, 95. }  
 are 1, 2, 3, 17, 23 as above 00. 1, 2, 3, 14, 22 as above 25. 4, 8, 20, }  
 because above 75. After you have made your thirds for any Numbers of pence you may add 1, 2, or 3 for your odd farthings, if you have any. Examples; For 7 say 4 times 7 is 28 & 1 p is 29 and for 8, say 4  $\times$  8 is 32 & 1 p is 33; for  $11\frac{3}{4}$  say 4  $\times$  11 is 44 & 1 p is 45 & 3 far is 48 thirds For this Sign  $\times$  read times. When you make a Decimal for shil<sup>s</sup> & pence with or without farthings: first set down the figure of your Primes or Hundreds & keep  $\bar{y}$  other two (whether 50, or 00, that is noughty nought in mind) and to those add your thirds for Pence, or Pence & Farthings: & so you have the foremost three figures of your Decimal. *Ex<sup>pl</sup>s* follow

In which, I shall for your clearer conception, <sup>Examp<sup>les</sup></sup>  
 set  $\bar{y}$  several figures, as they are found,  $\bar{a} \bar{b} \bar{c} \bar{d} \bar{e} \bar{f} \bar{g}$   
 under  $\bar{y}$  for most 7 Letters of  $\bar{y}$  Alphabet.  $\bar{L} \bar{O} \bar{8} \bar{3} \bar{3} \bar{3} \bar{3}$   
 First for 1 sh 8 d say the  $\frac{1}{2}$  of 100 is 50 of which  $\bar{L} \bar{8} \bar{9} \bar{7} \bar{9} \bar{1} \bar{6} \bar{6}$   
 set down the 0, for hundreds under  $\bar{a}$ , and keeping  $\bar{y}$  50  
 in mind, say for 8 d  $4 \times 8$  is 32 & 1 p is 33, these added to the  
 50 in mind make 83, & these I set down under  $\bar{b}, \bar{c}$  so like-  
 wise for 17 sh  $11 \frac{1}{2}$  d. for 17 sh is 850<sup>3ds</sup> of which 8, for  $\bar{y}$  hun-  
 dreds stands under  $\bar{a}$ , & the  $4 \times 11$  is 44 & 1 p is 45 & 2 far. is  
 47 and  $\bar{y}$  50 reserved makes 97 under  $\bar{b}, \bar{c}$ . Now there being  
 one unite due to every 24 farthings to make its Decimal com-  
 pleat; there must one twenty fourth part of that unite be due,  
 to every single farthing, to make its Decimal compleat. That  
 is  $\frac{1}{24} = 0.0416$ , but 04 seconds of these will suffice for a common  
 coefficient, to multiply  $\bar{y}$  excess of  $\bar{y}$  last pair of  $\bar{y}$  thirds, and so  
 produce a pair for 5<sup>th</sup>s Thus in  $\bar{y}$  first example  $\bar{y} \bar{x}$  of 83 is 8,  
 and  $04 \times 8$  is 32 & 1 p is 33, these set under  $\bar{d} \& \bar{e}$  and  $\bar{y} \bar{x}$  of

33 is  
 $\bar{x}, \bar{g}$   
 $\bar{e}, \bar{L}$   
 und  
 sequ  
 Rea  
 is on  
 $\bar{y} \bar{r}$   
 comp  
 serv  
 is Iuy  
 furth  
 Exam  
 At 5.  
 of 30  
 of 7  
 of  
 of 37

33 is 8 again, and so Infinite. Also in y<sup>e</sup> 2<sup>d</sup> Example the x, of 97 is 22, & 24 x 22 is 88, & 3 p is 91, to set under d & e. Lastly the x, of 91, is 16, & 24 x 16 is 64, & 2 p is 66, to set under f and g; & y<sup>e</sup> x of 66 is 16, the same as before, & consequently Infinite. By this 2<sup>d</sup> Rule you may observe the Reason why in reducing thirds to Pence, & Farthings there is one abated when they exceed 24, which is no more than y<sup>e</sup> rejecting of y<sup>e</sup> one, that was added to make their Decimal compleat. vide Prel 12. In y<sup>e</sup> Resolution of your Decimal, Observe whether 24 x y<sup>e</sup> x of y<sup>e</sup> 3<sup>d</sup> is equal to y<sup>e</sup> 5<sup>th</sup> & c. for then y<sup>e</sup> Resolution is Just: But if it comes short or exceeds There is a small fraction of a farthing less or more. Thus In { 28123 There is somewhat less than 1 sh 7  $\frac{1}{2}$  d  
 { 28125 There is Just 1 sh 7  $\frac{1}{2}$  d  
 { 28126 There is a little more than 1 sh 7  $\frac{1}{2}$  d

Examples of Interest.

At 5. per Cent per An<sup>u</sup> what is y<sup>e</sup> Interest of 3745 £ per An<sup>u</sup> & per Diem.  
 Of 3000 the Int per An<sup>u</sup> is 1725 per Diem is 472602  
 Of 700 4025 110273  
 Of 40 25 1006301  
 Of 5 2875 1000787  
 Of 3745 per An<sup>u</sup> Is 2153375 and per Diem 589964

The first of these Multiplied by any other Number of years & the 2<sup>d</sup> by any other Number of Dayes answers the thing demanded.

The Tables of Exchange are just to be used in the same manner as those of Farthings for y<sup>e</sup> prices of goods. There is in y<sup>e</sup> Tables of prices the letter y, in the Column N and the figures in that line shews a years Expence at the Title rate per Diem.

The first of all the Tables hath no Title, But serves to shew, at any Rate per Annum, how much a man may spend per Diem Thus 9000 £ a year, is 24 £ 13 sh 1  $\frac{3}{4}$  d per Diem.

The Tables of Interest are the same way to be used, as y<sup>e</sup> others, for finding one years, or one dayes interest for any Principal and of these the one Multiplied by any number of years & the othe<sup>r</sup> by any other number of Dayes, answers the Questions propounded. only observe that the Multiplication must be Performed in Tabular Numbers, not in shillings. Pence and Farthings As per Ex.<sup>ple</sup> page 13. And for y<sup>e</sup> Primes 2<sup>d</sup> & 3<sup>d</sup> &c. of y<sup>e</sup> Principal you must take y<sup>e</sup> 1<sup>st</sup> 2<sup>d</sup> & 3<sup>d</sup> Decimals of y<sup>e</sup> Interest.

FINIS.

P1

| $N$ | $\frac{1}{4} d$ | $\frac{1}{2} d$   | $\frac{3}{4} d$   |
|-----|-----------------|-------------------|-------------------|
| 1   | 002739726       | 00010416          | 00020833          |
| 2   | 005479452       | 00020833          | 00041666          |
| 3   | 008219178       | 00031250          | 00062500          |
| 4   | 010958904       | 00041666          | 00083333          |
| 5   | 013698630       | 00052083          | 00104166          |
| 6   | 016438356       | 00062500          | 00125000          |
| 7   | 019178082       | 00072916          | 00145833          |
| 8   | 021917808       | 00083333          | 00166666          |
| 9   | 024657534       | 00093750          | 00187500          |
| y   |                 | 03802083          | 07604166          |
| $N$ | $1 d$           | $1 \frac{1}{4} d$ | $1 \frac{3}{4} d$ |
| 1   | 00041666        | 00052083          | 00062500          |
| 2   | 00083333        | 00104166          | 00125000          |
| 3   | 00125000        | 00156250          | 00187500          |
| 4   | 00166666        | 00208333          | 00250000          |
| 5   | 00208333        | 00260416          | 00312500          |
| 6   | 00250000        | 00312500          | 00375000          |
| 7   | 00291666        | 00364583          | 00437500          |
| 8   | 00333333        | 00416666          | 00500000          |
| 9   | 00375000        | 00468750          | 00562500          |
| y   | 15208333        | 19010416          | 22812500          |

A



P2

| $N$ | $2d$     | $2\frac{1}{4}d$ | $2\frac{1}{2}d$ | $2\frac{3}{4}d$ |
|-----|----------|-----------------|-----------------|-----------------|
| 1   | 00083333 | 00093750        | 00104166        | 00114583        |
| 2   | 00166666 | 00187500        | 00208333        | 00229166        |
| 3   | 00250000 | 00281250        | 00312500        | 00343750        |
| 4   | 00333333 | 00375000        | 00416666        | 00458333        |
| 5   | 00416666 | 00468750        | 00520833        | 00572916        |
| 6   | 00500000 | 00562500        | 00625000        | 00687500        |
| 7   | 00583333 | 00656250        | 00729166        | 00802083        |
| 8   | 00666666 | 00750000        | 00833333        | 00916666        |
| 9   | 00750000 | 00843750        | 00937500        | 01031250        |
| y   | 30416666 | 34218750        | 38020833        | 41822916        |
| $N$ | $3d$     | $3\frac{1}{4}d$ | $3\frac{1}{2}d$ | $3\frac{3}{4}d$ |
| 1   | 00125000 | 00135416        | 00145833        | 00156250        |
| 2   | 00250000 | 00270833        | 00291666        | 00312500        |
| 3   | 00375000 | 00406250        | 00437500        | 00468750        |
| 4   | 00500000 | 00541666        | 00583333        | 00625000        |
| 5   | 00625000 | 00677083        | 00729166        | 00781250        |
| 6   | 00750000 | 00812500        | 00875000        | 00937500        |
| 7   | 00875000 | 00947916        | 01020833        | 01093750        |
| 8   | 01000000 | 01083333        | 01166666        | 01250000        |
| 9   | 01125000 | 01218750        | 01312500        | 01406250        |
| 3   | 45625000 | 42427083        | 53229166        | 57031250        |

P



P3

| $N$      | $4d$     | $4\frac{1}{4}d$ | $4\frac{1}{2}d$ | $4\frac{3}{4}d$ |
|----------|----------|-----------------|-----------------|-----------------|
| 1        | 00166666 | 00177083        | 00187500        | 00197916        |
| 2        | 00333333 | 00354166        | 00375000        | 00395833        |
| 3        | 00500000 | 00531250        | 00562500        | 00593750        |
| 4        | 00666666 | 00708333        | 00750000        | 00791666        |
| 5        | 00833333 | 00885416        | 00937500        | 00989583        |
| 6        | 01000000 | 01062500        | 01125000        | 01187500        |
| 7        | 01166666 | 01239583        | 01312500        | 01385416        |
| 8        | 01333333 | 01416666        | 01500000        | 01583333        |
| 9        | 01500000 | 01593750        | 01687500        | 01781250        |
| $\gamma$ | 60833333 | 64635416        | 68437500        | 72239583        |
| $N$      | $5d$     | $5\frac{1}{4}d$ | $5\frac{1}{2}d$ | $5\frac{3}{4}d$ |
| 1        | 00208333 | 00218750        | 00229166        | 00239583        |
| 2        | 00416666 | 00437500        | 00458333        | 00479166        |
| 3        | 00625000 | 00656250        | 00687500        | 00718750        |
| 4        | 00833333 | 00875000        | 00916666        | 00958333        |
| 5        | 01041666 | 01093750        | 01145833        | 01197916        |
| 6        | 01250000 | 01312500        | 01375000        | 01437500        |
| 7        | 01458333 | 01531250        | 01604166        | 01677083        |
| 8        | 01666666 | 01750000        | 01833333        | 01916666        |
| 9        | 01875000 | 01968750        | 02062500        | 02156250        |
| $\gamma$ | 76041666 | 79843750        | 83645833        | 87447916        |

P. 4

| $N \cdot 6d$ | $6\frac{1}{4}d$ | $6\frac{1}{2}d$ | $6\frac{3}{4}d$ |
|--------------|-----------------|-----------------|-----------------|
| 1 00250000   | 00260416        | 00270833        | 00281250        |
| 2 00500000   | 00520833        | 00541666        | 00562500        |
| 3 00750000   | 00781250        | 00812500        | 00843750        |
| 4 01000000   | 01041666        | 01083333        | 01125000        |
| 5 01250000   | 01302083        | 01354166        | 01406250        |
| 6 01500000   | 01562500        | 01625000        | 01687500        |
| 7 01750000   | 01822916        | 01895833        | 01968750        |
| 8 02000000   | 02083333        | 02166666        | 02250000        |
| 9 02250000   | 02343750        | 02437500        | 02531250        |
| y 91250000   | 95052083        | 98854166        | 102656250       |
| $N \cdot 7d$ | $7\frac{1}{4}d$ | $7\frac{1}{2}d$ | $7\frac{3}{4}d$ |
| 1 00291666   | 00302083        | 00312500        | 00322916        |
| 2 00583333   | 00604166        | 00625000        | 00645833        |
| 3 00875000   | 00906250        | 00937500        | 00968750        |
| 4 01166666   | 01208333        | 01250000        | 01291666        |
| 5 01458333   | 01510416        | 01562500        | 01614583        |
| 6 01750000   | 01812500        | 01875000        | 01937500        |
| 7 02041666   | 02114583        | 02187500        | 02260416        |
| 8 02333333   | 02416666        | 02500000        | 02583333        |
| 9 02625000   | 02718750        | 02812500        | 02906250        |
| y 10645833   | 110260416       | 114062500       | 117864583       |

P. 5

| $N$      | $8d$      | $8\frac{1}{4}d$ | $8\frac{1}{2}d$ | $8\frac{3}{4}d$ |
|----------|-----------|-----------------|-----------------|-----------------|
| 1        | 00333333  | 00343750        | 00354166        | 00364583        |
| 2        | 00666666  | 00687500        | 00708333        | 00729166        |
| 3        | 01000000  | 01031250        | 01062500        | 01093750        |
| 4        | 01333333  | 01375000        | 01416666        | 01458333        |
| 5        | 01666666  | 01718750        | 01770833        | 01822916        |
| 6        | 02000000  | 02062500        | 02125000        | 02187500        |
| 7        | 02333333  | 02406250        | 02479166        | 02552083        |
| 8        | 02666666  | 02750000        | 02833333        | 02916666        |
| 9        | 03000000  | 03093750        | 03187500        | 03281250        |
| $\gamma$ | 12166666  | 125468750       | 129270833       | 133072916       |
| $N$      | $9d$      | $9\frac{1}{4}d$ | $9\frac{1}{2}d$ | $9\frac{3}{4}d$ |
| 1        | 00375000  | 00385416        | 00395833        | 00406250        |
| 2        | 00750000  | 00770833        | 00791666        | 00812500        |
| 3        | 01125000  | 01156250        | 01187500        | 01218750        |
| 4        | 01500000  | 01541666        | 01583333        | 01625000        |
| 5        | 01875000  | 01927083        | 01979166        | 02031250        |
| 6        | 02250000  | 02312500        | 02375000        | 02437500        |
| 7        | 02625000  | 02697916        | 02770833        | 02843750        |
| 8        | 03000000  | 03083333        | 03166666        | 03250000        |
| 9        | 03375000  | 03468750        | 03562500        | 03656250        |
| $\gamma$ | 136875000 | 140677083       | 144479166       | 148281250       |

P6

N 10 d

 $10 \frac{1}{4} d$  $10 \frac{1}{2} d$  $10 \frac{3}{4} d$ 

|    |           |           |           |           |
|----|-----------|-----------|-----------|-----------|
| 1  | 0.0416666 | 0.0427083 | 0.0437500 | 0.0447916 |
| 2  | 0.0833333 | 0.0854166 | 0.0875000 | 0.0895833 |
| 3  | 0.1250000 | 0.1281250 | 0.1312500 | 0.1343750 |
| 4  | 0.1666666 | 0.1708333 | 0.1750000 | 0.1791666 |
| 5  | 0.2083333 | 0.2135416 | 0.2187500 | 0.2239583 |
| 6  | 0.2500000 | 0.2562500 | 0.2625000 | 0.2687500 |
| 7  | 0.2916666 | 0.2989583 | 0.3062500 | 0.3135416 |
| 8  | 0.3333333 | 0.3416666 | 0.3500000 | 0.3583333 |
| 9  | 0.3750000 | 0.3843750 | 0.3937500 | 0.4031250 |
| 10 | 0.4166666 | 0.4268750 | 0.4375000 | 0.4487500 |

N 11 d

 $11 \frac{1}{4} d$  $11 \frac{1}{2} d$  $11 \frac{3}{4} d$ 

|    |           |           |           |           |
|----|-----------|-----------|-----------|-----------|
| 1  | 0.0458333 | 0.0468750 | 0.0479166 | 0.0489583 |
| 2  | 0.0916666 | 0.0937500 | 0.0958333 | 0.0979166 |
| 3  | 0.1375000 | 0.1406250 | 0.1437500 | 0.1468750 |
| 4  | 0.1833333 | 0.1875000 | 0.1916666 | 0.1958333 |
| 5  | 0.2291666 | 0.2343750 | 0.2395833 | 0.2447916 |
| 6  | 0.2750000 | 0.2812500 | 0.2875000 | 0.2937500 |
| 7  | 0.3208333 | 0.3281250 | 0.3354166 | 0.3427083 |
| 8  | 0.3666666 | 0.3750000 | 0.3833333 | 0.3916666 |
| 9  | 0.4125000 | 0.4218750 | 0.4312500 | 0.4406250 |
| 10 | 0.4583333 | 0.4687500 | 0.4791666 | 0.4895833 |

P7

| $N$ | $1sh$     | $1sh0\frac{1}{4}d$ | $1sh0\frac{1}{2}d$ | $1sh0\frac{3}{4}d$ |
|-----|-----------|--------------------|--------------------|--------------------|
| 1   | 00500000  | 00510416           | 00520833           | 00531250           |
| 2   | 01000000  | 01020833           | 01041666           | 01062500           |
| 3   | 01500000  | 01531250           | 01562500           | 01593750           |
| 4   | 02000000  | 02041666           | 02083333           | 02125000           |
| 5   | 02500000  | 02552083           | 02604166           | 02656250           |
| 6   | 03000000  | 03062500           | 03125000           | 03187500           |
| 7   | 03500000  | 03572916           | 03645833           | 03718750           |
| 8   | 04000000  | 04083333           | 04166666           | 04250000           |
| 9   | 04500000  | 04593750           | 04687500           | 04781250           |
| v   | 182500000 | 186302083          | 190104166          | 193906250          |
| $N$ | $1sh1d$   | $1sh1\frac{1}{4}d$ | $1sh1\frac{1}{2}d$ | $1sh1\frac{3}{4}d$ |
| 1   | 00541666  | 00552083           | 00562500           | 00572916           |
| 2   | 01083333  | 01104166           | 01125000           | 01145833           |
| 3   | 01625000  | 01656250           | 01687500           | 01718750           |
| 4   | 02166666  | 02208333           | 02250000           | 02291666           |
| 5   | 02708333  | 02760416           | 02812500           | 02864583           |
| 6   | 03250000  | 03312500           | 03375000           | 03437500           |
| 7   | 03791666  | 03864583           | 03937500           | 04010416           |
| 8   | 04333333  | 04416666           | 04500000           | 04583333           |
| 9   | 04875000  | 04968750           | 05062500           | 05156250           |
| y   | 197708333 | 201510416          | 205312500          | 209114583          |



P8

| $N$      | $1sh\ 2d$ | $1sh\ 2\frac{1}{4}d$ | $1sh\ 2\frac{1}{2}d$ | $1sh\ 2\frac{3}{4}d$ |
|----------|-----------|----------------------|----------------------|----------------------|
| 1        | 00583333  | 00593750             | 00604166             | 00614583             |
| 2        | 01166666  | 01187500             | 01208333             | 01229166             |
| 3        | 01750000  | 01781250             | 01812500             | 01843750             |
| 4        | 02333333  | 02375000             | 02416666             | 02458333             |
| 5        | 02916666  | 02968750             | 03020833             | 03072916             |
| 6        | 03500000  | 03562500             | 03625000             | 03687500             |
| 7        | 04083333  | 04156250             | 04229166             | 04302083             |
| 8        | 04666666  | 04750000             | 04833333             | 04916666             |
| 9        | 05250000  | 05343750             | 05437500             | 05531250             |
| $\gamma$ | 212916666 | 216718750            | 220520833            | 224322916            |
| $N$      | $1sh\ 3d$ | $1sh\ 3\frac{1}{4}d$ | $1sh\ 3\frac{1}{2}d$ | $1sh\ 3\frac{3}{4}d$ |
| 1        | 00625000  | 00635416             | 00645833             | 00656250             |
| 2        | 01250000  | 01270833             | 01291666             | 01312500             |
| 3        | 01875000  | 01906250             | 01937500             | 01968750             |
| 4        | 02500000  | 02541666             | 02583333             | 02625000             |
| 5        | 03125000  | 03177083             | 03229166             | 03281250             |
| 6        | 03750000  | 03812500             | 03875000             | 03937500             |
| 7        | 04375000  | 04447916             | 04520833             | 04593750             |
| 8        | 05000000  | 05083333             | 05166666             | 05250000             |
| 9        | 05625000  | 05718750             | 05812500             | 05906250             |
| $\gamma$ | 228125000 | 231927083            | 235729166            | 239531250            |

P



P 9

| N | $1sh4d$    | $1sh4\frac{1}{4}d$ | $1sh4\frac{1}{2}d$ | $1sh4\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 00666666   | 00677083           | 00687500           | 00697916           |
| 2 | 01333333   | 01354166           | 01375000           | 01395833           |
| 3 | 02000000   | 02031250           | 02062500           | 02093750           |
| 4 | 02666666   | 02708333           | 02750000           | 02791666           |
| 5 | 03333333   | 03385416           | 03437500           | 03489583           |
| 6 | 04000000   | 04062500           | 04125000           | 04187500           |
| 7 | 04666666   | 04739583           | 04812500           | 04885416           |
| 8 | 05333333   | 05416666           | 05500000           | 05583333           |
| 9 | 06000000   | 06093750           | 06187500           | 06281250           |
| y | 243333333  | 247135416          | 250937500          | 254739583          |
| N | $1sh5d$    | $1sh5\frac{1}{4}d$ | $1sh5\frac{1}{2}d$ | $1sh5\frac{3}{4}d$ |
| 1 | 00708333   | 00718750           | 00729166           | 00739583           |
| 2 | 01416666   | 01437500           | 01458333           | 01479166           |
| 3 | 02125000   | 02156250           | 02187500           | 02218750           |
| 4 | 02833333   | 02875000           | 02916666           | 02958333           |
| 5 | 03541666   | 03593750           | 03645833           | 03697916           |
| 6 | 04250000   | 04312500           | 04375000           | 04437500           |
| 7 | 04958333   | 05031250           | 05104166           | 05177083           |
| 8 | 05666666   | 05750000           | 05833333           | 05916666           |
| 9 | 06375000   | 06468750           | 06562500           | 06656250           |
| y | 2518541666 | 262343750          | 266145833          | 269947916          |

A 2<sup>d</sup>

P<sup>10</sup>

| N | $1sh\ 6d$ | $1sh\ 6\frac{1}{4}d$ | $1sh\ 6\frac{1}{2}d$ | $1sh\ 6\frac{3}{4}d$ |
|---|-----------|----------------------|----------------------|----------------------|
| 1 | 00750000  | 00760416             | 00770833             | 00781250             |
| 2 | 01500000  | 01520833             | 01541666             | 01562500             |
| 3 | 02250000  | 02281250             | 02312500             | 02343750             |
| 4 | 03000000  | 03041666             | 03083333             | 03125000             |
| 5 | 03750000  | 03802083             | 03854166             | 03906250             |
| 6 | 04500000  | 04562500             | 04625000             | 04687500             |
| 7 | 05250000  | 05322916             | 05395833             | 05468750             |
| 8 | 06000000  | 06083333             | 06166666             | 06250000             |
| 9 | 06750000  | 06843750             | 06937500             | 07031250             |
| y | 273750000 | 277552083            | 281354166            | 285156250            |
| N | $1sh\ 7d$ | $1sh\ 7\frac{1}{4}d$ | $1sh\ 7\frac{1}{2}d$ | $1sh\ 7\frac{3}{4}d$ |
| 1 | 00791666  | 00802083             | 00812500             | 00822916             |
| 2 | 01583333  | 01604166             | 01625000             | 01645833             |
| 3 | 02375000  | 02406250             | 02437500             | 02468750             |
| 4 | 03166666  | 03208333             | 03250000             | 03291666             |
| 5 | 03958333  | 04010416             | 04062500             | 04114583             |
| 6 | 04750000  | 04812500             | 04875000             | 04937500             |
| 7 | 05541666  | 05614583             | 05687500             | 05760416             |
| 8 | 06333333  | 06416666             | 06500000             | 06583333             |
| 9 | 07125000  | 07218750             | 07312500             | 07406250             |
| y | 288958333 | 292760416            | 296562500            | 300364583            |

P<sup>11</sup>

P11

| $N$ | $1sh8d$   | $1sh8\frac{1}{4}d$ | $1sh8\frac{1}{2}d$ | $1sh8\frac{3}{4}d$ |
|-----|-----------|--------------------|--------------------|--------------------|
| 1   | 00833333  | 00843750           | 00854166           | 00864583           |
| 2   | 01666666  | 01687500           | 01708333           | 01729166           |
| 3   | 02500000  | 02531250           | 02562500           | 02593750           |
| 4   | 03333333  | 03375000           | 03416666           | 03458333           |
| 5   | 04166666  | 04218750           | 04270833           | 04322916           |
| 6   | 05000000  | 05062500           | 05125000           | 05187500           |
| 7   | 05833333  | 05906250           | 05979166           | 06052083           |
| 8   | 06666666  | 06750000           | 06833333           | 06916666           |
| 9   | 07500000  | 07593750           | 07687500           | 07781250           |
| Y   | 30416666  | 307968750          | 312770833          | 315572916          |
| $N$ | $1sh9d$   | $1sh9\frac{1}{4}d$ | $1sh9\frac{1}{2}d$ | $1sh9\frac{3}{4}d$ |
| 1   | 00875000  | 00885416           | 00895833           | 00906250           |
| 2   | 01750000  | 01770833           | 01791666           | 01812500           |
| 3   | 02625000  | 02656250           | 02687500           | 02718750           |
| 4   | 03500000  | 03541666           | 03583333           | 03625000           |
| 5   | 04375000  | 04427083           | 04479166           | 04531250           |
| 6   | 05250000  | 05312500           | 05375000           | 05437500           |
| 7   | 06125000  | 06197916           | 06270833           | 06343750           |
| 8   | 07000000  | 07083333           | 07166666           | 07250000           |
| 9   | 07875000  | 07968750           | 08062500           | 08156250           |
| Y   | 319375000 | 323177083          | 326979166          | 330781250          |

| N | $1sh10d$  | $1sh10\frac{1}{4}d$ | $1sh10\frac{1}{2}d$ | $1sh10\frac{3}{4}d$ |
|---|-----------|---------------------|---------------------|---------------------|
| 1 | 00916666  | 00927083            | 00937500            | 00947916            |
| 2 | 001833333 | 001854166           | 001875000           | 001895833           |
| 3 | 002750000 | 002781250           | 002812500           | 002843750           |
| 4 | 003666666 | 003708333           | 003750000           | 003791666           |
| 5 | 004583333 | 004635416           | 004687500           | 004739583           |
| 6 | 005500000 | 005562500           | 005625000           | 005687500           |
| 7 | 006416666 | 006489583           | 006562500           | 006635416           |
| 8 | 007333333 | 007416666           | 007500000           | 007583333           |
| 9 | 008250000 | 008343750           | 008437500           | 008531250           |
| y | 334583333 | 338385416           | 342187500           | 345989583           |
| N | $1sh11d$  | $1sh11\frac{1}{4}d$ | $1sh11\frac{1}{2}d$ | $1sh11\frac{3}{4}d$ |
| 1 | 00958333  | 00968750            | 00979166            | 00989583            |
| 2 | 001916666 | 001937500           | 001958333           | 001979166           |
| 3 | 002875000 | 002906250           | 002937500           | 002968750           |
| 4 | 003833333 | 003875000           | 003916666           | 003958333           |
| 5 | 004791666 | 004843750           | 004895833           | 004947916           |
| 6 | 005750000 | 005812500           | 005875000           | 005937500           |
| 7 | 006708333 | 006781250           | 006854166           | 006927083           |
| 8 | 007666666 | 007750000           | 007833333           | 007916666           |
| 9 | 008625000 | 008718750           | 008812500           | 008906250           |
| y | 342791666 | 353593750           | 357395833           | 361197916           |

| $N$ | $2, sh$     | $2, sh 0 \frac{1}{4} d$ | $2, sh 0 \frac{1}{2} d$ | $2, sh 0 \frac{3}{4} d$ |
|-----|-------------|-------------------------|-------------------------|-------------------------|
| 1   | 01000000    | 01010416                | 01020833                | 01031250                |
| 2   | 02000000    | 02020833                | 02041666                | 02062500                |
| 3   | 03000000    | 03031250                | 03062500                | 03093750                |
| 4   | 04000000    | 04041666                | 04083333                | 04125000                |
| 5   | 05000000    | 05052083                | 05104166                | 05156250                |
| 6   | 06000000    | 06062500                | 06125000                | 06187500                |
| 7   | 07000000    | 07072916                | 07145833                | 07218750                |
| 8   | 08000000    | 08083333                | 08166666                | 08250000                |
| 9   | 09000000    | 09093750                | 09187500                | 09281250                |
| y   | 36500000    | 365802083               | 372604166               | 376406250               |
| $N$ | $2, sh 1 d$ | $2, sh 1 \frac{1}{4} d$ | $2, sh 1 \frac{1}{2} d$ | $2, sh 1 \frac{3}{4} d$ |
| 1   | 01041666    | 01052083                | 01062500                | 01072916                |
| 2   | 02083333    | 02104166                | 02125000                | 02145833                |
| 3   | 03125000    | 03156250                | 03187500                | 03218750                |
| 4   | 04166666    | 04208333                | 04250000                | 04291666                |
| 5   | 05208333    | 05260416                | 05312500                | 05364583                |
| 6   | 06250000    | 06312500                | 06375000                | 06437500                |
| 7   | 07291666    | 07364583                | 07437500                | 07510416                |
| 8   | 08333333    | 08416666                | 08500000                | 08583333                |
| 9   | 09375000    | 09468750                | 09562500                | 09656250                |
| y   | 380208333   | 384010416               | 387812500               | 391614583               |



P14

| N | $2/h \ 2d$ | $2/h \ 2\frac{1}{4}d$ | $2/h \ 2\frac{1}{2}d$ | $2/h \ 2\frac{3}{4}d$ |
|---|------------|-----------------------|-----------------------|-----------------------|
| 1 | 01063333   | 01093750              | 01104166              | 01114583              |
| 2 | 02166666   | 02187500              | 02208333              | 02229166              |
| 3 | 03250000   | 03281250              | 03312500              | 03343750              |
| 4 | 04333333   | 04375000              | 04416666              | 04458333              |
| 5 | 05416666   | 05468750              | 05520833              | 05572916              |
| 6 | 06500000   | 06562500              | 06625000              | 06687500              |
| 7 | 07583333   | 07656250              | 07729166              | 07802083              |
| 8 | 08666666   | 08750000              | 08833333              | 08916666              |
| 9 | 09750000   | 09843750              | 09937500              | 10031250              |
| y | 395416666  | 399218750             | 403020833             | 406822916             |
| N | $2/h \ 3d$ | $2/h \ 3\frac{1}{4}d$ | $2/h \ 3\frac{1}{2}d$ | $2/h \ 3\frac{3}{4}d$ |
| 1 | 01125000   | 01135416              | 01145833              | 01156250              |
| 2 | 02250000   | 02270833              | 02291666              | 02312500              |
| 3 | 03375000   | 03406250              | 03437500              | 03468750              |
| 4 | 04500000   | 04541666              | 04583333              | 04625000              |
| 5 | 05625000   | 05677083              | 05729166              | 05781250              |
| 6 | 06750000   | 06812500              | 06875000              | 06937500              |
| 7 | 07875000   | 07947916              | 08020833              | 08093750              |
| 8 | 09000000   | 09083333              | 09166666              | 09250000              |
| 9 | 10125000   | 10218750              | 10312500              | 10406250              |
| y | 410625000  | 414427083             | 418229166             | 422031250             |

P15

P15

| N | $2\sqrt{h}4d$ | $2\sqrt{h}4\frac{1}{4}d$ | $2\sqrt{h}4\frac{1}{2}d$ | $2\sqrt{h}4\frac{3}{4}d$ |
|---|---------------|--------------------------|--------------------------|--------------------------|
| 1 | 01166666      | 01177083                 | 01187500                 | 01197916                 |
| 2 | 02333333      | 02354166                 | 02375000                 | 02395833                 |
| 3 | 03500000      | 03531250                 | 03562500                 | 03593750                 |
| 4 | 04666666      | 04708333                 | 04750000                 | 04791666                 |
| 5 | 05833333      | 05885416                 | 05937500                 | 05989583                 |
| 6 | 07000000      | 07062500                 | 07125000                 | 07187500                 |
| 7 | 08166666      | 08239583                 | 08312500                 | 08385416                 |
| 8 | 09333333      | 09416666                 | 09500000                 | 09583333                 |
| 9 | 10500000      | 10593750                 | 10687500                 | 10781250                 |
| Y | 42583333      | 429635416                | 433437500                | 437239583                |
| N | $2\sqrt{h}5d$ | $2\sqrt{h}5\frac{1}{4}d$ | $2\sqrt{h}5\frac{1}{2}d$ | $2\sqrt{h}5\frac{3}{4}d$ |
| 1 | 01208333      | 01218750                 | 01229166                 | 01239583                 |
| 2 | 02416666      | 02437500                 | 02458333                 | 02479166                 |
| 3 | 03625000      | 03656250                 | 03687500                 | 03718750                 |
| 4 | 04833333      | 04875000                 | 04916666                 | 04958333                 |
| 5 | 06041666      | 06093750                 | 06145833                 | 06197916                 |
| 6 | 07250000      | 07312500                 | 07375000                 | 07437500                 |
| 7 | 08458333      | 08531250                 | 08604166                 | 08677083                 |
| 8 | 09666666      | 09750000                 | 09833333                 | 09916666                 |
| 9 | 10875000      | 10968750                 | 11062500                 | 11156250                 |
| Y | 441041666     | 444843750                | 448645833                | 452447916                |

P16

| N  | $2\sqrt{h}6d$ | $2\sqrt{h}6\frac{1}{4}d$ | $2\sqrt{h}6\frac{1}{2}d$ | $2\sqrt{h}6\frac{3}{4}d$ |
|----|---------------|--------------------------|--------------------------|--------------------------|
| 1  | 01250000      | 01260416                 | 01270833                 | 01281250                 |
| 2  | 02500000      | 02520833                 | 02541666                 | 02562500                 |
| 3  | 03750000      | 03781250                 | 03812500                 | 03843750                 |
| 4  | 05000000      | 05041666                 | 05083333                 | 05125000                 |
| 5  | 06250000      | 06302083                 | 06354166                 | 06406250                 |
| 6  | 07500000      | 07562500                 | 07625000                 | 07687500                 |
| 7  | 08750000      | 08822916                 | 08895833                 | 08968750                 |
| 8  | 10000000      | 10083333                 | 10166666                 | 10250000                 |
| 9  | 11250000      | 11343750                 | 11437500                 | 11531250                 |
| 3' | 456250000     | 460052083                | 463854166                | 467656250                |
| N  | $2\sqrt{h}7d$ | $2\sqrt{h}7\frac{1}{4}d$ | $2\sqrt{h}7\frac{1}{2}d$ | $2\sqrt{h}7\frac{3}{4}d$ |
| 1  | 01291666      | 01302083                 | 01312500                 | 01322916                 |
| 2  | 02583333      | 02604166                 | 02625000                 | 02645833                 |
| 3  | 03875000      | 03906250                 | 03937500                 | 03968750                 |
| 4  | 05166666      | 05208333                 | 05250000                 | 05291666                 |
| 5  | 06458333      | 06510416                 | 06562500                 | 06614583                 |
| 6  | 07750000      | 07812500                 | 07875000                 | 07937500                 |
| 7  | 09041666      | 09114583                 | 09187500                 | 09260416                 |
| 8  | 10333333      | 10416666                 | 10500000                 | 10583333                 |
| 9  | 11625000      | 11718750                 | 11812500                 | 11906250                 |
| 3' | 471458333     | 475260416                | 479062500                | 482864583                |

017

p17

| $N$ | $2sh8d$    | $2sh8\frac{1}{4}d$ | $2sh8\frac{1}{2}d$ | $2sh8\frac{3}{4}d$ |
|-----|------------|--------------------|--------------------|--------------------|
| 1   | 0.1333333  | 0.1343750          | 0.1354166          | 0.1364583          |
| 2   | 0.2666666  | 0.2687500          | 0.2708333          | 0.2729166          |
| 3   | 0.4000000  | 0.4031250          | 0.4062500          | 0.4093750          |
| 4   | 0.5333333  | 0.5375000          | 0.5416666          | 0.5458333          |
| 5   | 0.6666666  | 0.6718750          | 0.6770833          | 0.6822916          |
| 6   | 0.8000000  | 0.8062500          | 0.8125000          | 0.8187500          |
| 7   | 0.9333333  | 0.9406250          | 0.9479166          | 0.9552083          |
| 8   | 1.0666666  | 1.0750000          | 1.0833333          | 1.0916666          |
| 9   | 1.2000000  | 1.2093750          | 1.2187500          | 1.2281250          |
| 3   | 48.6666666 | 49.0468750         | 49.4270833         | 49.8072916         |
| $N$ | $2sh9d$    | $2sh9\frac{1}{4}d$ | $2sh9\frac{1}{2}d$ | $2sh9\frac{3}{4}d$ |
| 1   | 0.1375000  | 0.1385416          | 0.1395833          | 0.1406250          |
| 2   | 0.2750000  | 0.2770833          | 0.2791666          | 0.2812500          |
| 3   | 0.4125000  | 0.4156250          | 0.4187500          | 0.4218750          |
| 4   | 0.5500000  | 0.5541666          | 0.5583333          | 0.5625000          |
| 5   | 0.6875000  | 0.6927083          | 0.6979166          | 0.7031250          |
| 6   | 0.8250000  | 0.8312500          | 0.8375000          | 0.8437500          |
| 7   | 0.9625000  | 0.9697916          | 0.9770833          | 0.9843750          |
| 8   | 1.1000000  | 1.1083333          | 1.1166666          | 1.1250000          |
| 9   | 1.2375000  | 1.2468750          | 1.2562500          | 1.2656250          |
| 3   | 50.1875000 | 50.5677083         | 50.9479166         | 51.3281250         |

B.

p 18

| N | $2sh\ 10\ d$ | $2sh\ 10\ \frac{1}{4}\ d$ | $2sh\ 10\ \frac{1}{2}\ d$ | $2sh\ 10\ \frac{3}{4}\ d$ |
|---|--------------|---------------------------|---------------------------|---------------------------|
| 1 | 0.1416666    | 0.1427083                 | 0.1437500                 | 0.1447916                 |
| 2 | 0.1283333    | 0.1285416                 | 0.1287500                 | 0.1289583                 |
| 3 | 0.4250000    | 0.4281250                 | 0.4312500                 | 0.4343750                 |
| 4 | 0.5666666    | 0.5708333                 | 0.5750000                 | 0.5791666                 |
| 5 | 0.7083333    | 0.7135416                 | 0.7187500                 | 0.7239583                 |
| 6 | 0.8500000    | 0.8562500                 | 0.8625000                 | 0.8687500                 |
| 7 | 0.9916666    | 0.9989583                 | 1.0062500                 | 1.0135416                 |
| 8 | 1.1333333    | 1.1416666                 | 1.1500000                 | 1.1583333                 |
| 9 | 1.2750000    | 1.2843750                 | 1.2937500                 | 1.3031250                 |
| y | 5.1708333    | 5.2088541                 | 5.2468750                 | 5.2848958                 |
| N | $2sh\ 11\ d$ | $2sh\ 11\ \frac{1}{4}\ d$ | $2sh\ 11\ \frac{1}{2}\ d$ | $2sh\ 11\ \frac{3}{4}\ d$ |
| 1 | 0.1458333    | 0.1468750                 | 0.1479166                 | 0.1489583                 |
| 2 | 0.2916666    | 0.2937500                 | 0.2958333                 | 0.2979166                 |
| 3 | 0.4375000    | 0.4406250                 | 0.4437500                 | 0.4468750                 |
| 4 | 0.5833333    | 0.5875000                 | 0.5916666                 | 0.5958333                 |
| 5 | 0.7291666    | 0.7343750                 | 0.7395833                 | 0.7447916                 |
| 6 | 0.8750000    | 0.8812500                 | 0.8875000                 | 0.8937500                 |
| 7 | 1.0208333    | 1.0281250                 | 1.0354166                 | 1.0427083                 |
| 8 | 1.1666666    | 1.1750000                 | 1.1833333                 | 1.1916666                 |
| 9 | 1.3125000    | 1.3218750                 | 1.3312500                 | 1.3406250                 |
| y | 53.2291666   | 53.6093750                | 53.9895833                | 54.3697916                |

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P19

| $N$           | $3/h$      | $3/h \circ \frac{1}{4} d$ | $3/h \circ \frac{1}{2} d$ | $3/h \circ \frac{3}{4} d$ |
|---------------|------------|---------------------------|---------------------------|---------------------------|
| 1             | 0.1500000  | 0.1510416                 | 0.1520833                 | 0.1531250                 |
| 2             | 0.3000000  | 0.3020833                 | 0.3041666                 | 0.3062500                 |
| 3             | 0.4500000  | 0.4531250                 | 0.4562500                 | 0.4593750                 |
| 4             | 0.6000000  | 0.6041666                 | 0.6083333                 | 0.6125000                 |
| 5             | 0.7500000  | 0.7552083                 | 0.7604166                 | 0.7656250                 |
| 6             | 0.9000000  | 0.9062500                 | 0.9125000                 | 0.9187500                 |
| 7             | 1.0500000  | 1.0572916                 | 1.0645833                 | 1.0718750                 |
| 8             | 1.2000000  | 1.2083333                 | 1.2166666                 | 1.2250000                 |
| 9             | 1.3500000  | 1.3593750                 | 1.3687500                 | 1.3781250                 |
| $\mathcal{Y}$ | 54.7500000 | 55.1302083                | 55.5104166                | 55.8906250                |
| $N$           | $3/h_1 d$  | $3/h_1 \frac{1}{4} d$     | $3/h_1 \frac{1}{2} d$     | $3/h_1 \frac{3}{4} d$     |
| 1             | 0.1541666  | 0.1552083                 | 0.1562500                 | 0.1572916                 |
| 2             | 0.3083333  | 0.3104166                 | 0.3125000                 | 0.3145833                 |
| 3             | 0.4625000  | 0.4656250                 | 0.4687500                 | 0.4718750                 |
| 4             | 0.6166666  | 0.6208333                 | 0.6250000                 | 0.6291666                 |
| 5             | 0.7708333  | 0.7760416                 | 0.7812500                 | 0.7864583                 |
| 6             | 0.9250000  | 0.9312500                 | 0.9375000                 | 0.9437500                 |
| 7             | 1.0791666  | 1.0864583                 | 1.0937500                 | 1.1010416                 |
| 8             | 1.2333333  | 1.2416666                 | 1.2500000                 | 1.2583333                 |
| 9             | 1.3875000  | 1.3968750                 | 1.4062500                 | 1.4156250                 |
| $\mathcal{Y}$ | 56.2708333 | 56.6510416                | 57.0312500                | 57.4114583                |

p20

| N | $3/h2d$   | $3/h2\frac{1}{4}d$ | $3/h2\frac{1}{2}d$ | $3/h2\frac{3}{4}d$ |
|---|-----------|--------------------|--------------------|--------------------|
| 1 | 01583333  | 01593750           | 01604166           | 01614583           |
| 2 | 03166666  | 03187500           | 03208333           | 03229166           |
| 3 | 04750000  | 04781250           | 04812500           | 04843750           |
| 4 | 06333333  | 06375000           | 06416666           | 06458333           |
| 5 | 07916666  | 07968750           | 08020833           | 08072916           |
| 6 | 09500000  | 09562500           | 09625000           | 09687500           |
| 7 | 11108333  | 11156250           | 11229166           | 11302083           |
| 8 | 12666666  | 12750000           | 12833333           | 12916666           |
| 9 | 14250000  | 14343750           | 14437500           | 14531250           |
| y | 577916666 | 581718750          | 585520833          | 589322916          |
| N | $3/h3d$   | $3/h3\frac{1}{4}d$ | $3/h3\frac{1}{2}d$ | $3/h3\frac{3}{4}d$ |
| 1 | 01625000  | 01635416           | 01645833           | 01656250           |
| 2 | 03250000  | 03270833           | 03291666           | 03312500           |
| 3 | 04875000  | 04906250           | 04937500           | 04968750           |
| 4 | 06500000  | 06541666           | 06583333           | 06625000           |
| 5 | 08125000  | 08177083           | 08229166           | 08281250           |
| 6 | 09750000  | 09812500           | 09875000           | 09937500           |
| 7 | 11375000  | 11447916           | 11520833           | 11593750           |
| 8 | 13000000  | 13083333           | 13166666           | 13250000           |
| 9 | 14625000  | 14718750           | 14812500           | 14906250           |
| y | 593125000 | 596927083          | 600729166          | 604531250          |

p.

P21

| N | $3/h4d$    | $3/h4\frac{1}{4}d$ | $3/h4\frac{1}{2}d$ | $3/h4\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 0.1666666  | 0.1677083          | 0.1687500          | 0.1697916          |
| 2 | 0.3333333  | 0.3354166          | 0.3375000          | 0.3395833          |
| 3 | 0.5000000  | 0.5031250          | 0.5062500          | 0.5093750          |
| 4 | 0.6666666  | 0.6708333          | 0.6750000          | 0.6791666          |
| 5 | 0.8333333  | 0.8385416          | 0.8437500          | 0.8489583          |
| 6 | 1.0000000  | 1.0062500          | 1.0125000          | 1.0187500          |
| 7 | 1.1666666  | 1.1739583          | 1.1812500          | 1.1885416          |
| 8 | 1.3333333  | 1.3416666          | 1.3500000          | 1.3583333          |
| 9 | 1.5000000  | 1.5093750          | 1.5187500          | 1.5281250          |
| Y | 60.8333333 | 61.2135416         | 61.5937500         | 61.9739583         |
| N | $3/h5d$    | $3/h5\frac{1}{4}d$ | $3/h5\frac{1}{2}d$ | $3/h5\frac{3}{4}d$ |
| 1 | 0.1708333  | 0.1718750          | 0.1729166          | 0.1739583          |
| 2 | 0.3416666  | 0.3437500          | 0.3458333          | 0.3479166          |
| 3 | 0.5125000  | 0.5156250          | 0.5187500          | 0.5218750          |
| 4 | 0.6833333  | 0.6875000          | 0.6916666          | 0.6958333          |
| 5 | 0.8541666  | 0.8593750          | 0.8645833          | 0.8697916          |
| 6 | 1.0250000  | 1.0312500          | 1.0375000          | 1.0437500          |
| 7 | 1.1958333  | 1.2031250          | 1.2104166          | 1.2177083          |
| 8 | 1.3666666  | 1.3750000          | 1.3833333          | 1.3916666          |
| 9 | 1.5375000  | 1.5468750          | 1.5562500          | 1.5656250          |
| Y | 62.3541666 | 62.7343750         | 63.1145833         | 63.4947916         |

P22

| N | $3/h6d$    | $3/h6\frac{1}{4}d$ | $3/h6\frac{1}{2}d$ | $3/h6\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 01750000   | 01760416           | 01770833           | 01781250           |
| 2 | 01350000   | 01352083           | 01354166           | 01356250           |
| 3 | 01525000   | 01528125           | 01531250           | 01534375           |
| 4 | 01700000   | 01704166           | 01708333           | 01712500           |
| 5 | 01875000   | 01880208           | 01885416           | 01890625           |
| 6 | 10500000   | 10562500           | 10625000           | 10687500           |
| 7 | 11225000   | 11232291           | 11239583           | 11246875           |
| 8 | 11400000   | 11408333           | 11416666           | 11425000           |
| 9 | 11575000   | 11584375           | 11593750           | 11603125           |
| Y | 6318750000 | 6412552083         | 6416354166         | 6510156250         |
| N | $3/h7d$    | $3/h7\frac{1}{4}d$ | $3/h7\frac{1}{2}d$ | $3/h7\frac{3}{4}d$ |
| 1 | 01791666   | 01802083           | 01812500           | 01822916           |
| 2 | 01358333   | 01360416           | 01362500           | 01364583           |
| 3 | 01537500   | 01540625           | 01543750           | 01546875           |
| 4 | 01716666   | 01720833           | 01725000           | 01729166           |
| 5 | 01895833   | 01901041           | 01906250           | 01911458           |
| 6 | 10750000   | 10812500           | 10875000           | 10937500           |
| 7 | 11254166   | 11261458           | 11268750           | 11276041           |
| 8 | 11433333   | 11441666           | 11450000           | 11458333           |
| 9 | 11612500   | 11621875           | 11631250           | 11640625           |
| Y | 6513958333 | 6517760416         | 6611562500         | 6615364583         |

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p<sup>23</sup>

| N | $3/h8d$                | $3/h8\frac{1}{4}d$     | $3/h8\frac{1}{2}d$     | $3/h8\frac{3}{4}d$     |
|---|------------------------|------------------------|------------------------|------------------------|
| 1 | 0 <del>1</del> 833333  | 0 <del>1</del> 843750  | 0 <del>1</del> 854166  | 0 <del>1</del> 864583  |
| 2 | 0 <del>3</del> 666666  | 0 <del>3</del> 687500  | 0 <del>3</del> 708333  | 0 <del>3</del> 729166  |
| 3 | 0 <del>5</del> 500000  | 0 <del>5</del> 531250  | 0 <del>5</del> 562500  | 0 <del>5</del> 593750  |
| 4 | 0 <del>7</del> 333333  | 0 <del>7</del> 375000  | 0 <del>7</del> 416666  | 0 <del>7</del> 458333  |
| 5 | 0 <del>9</del> 166666  | 0 <del>9</del> 218750  | 0 <del>9</del> 270833  | 0 <del>9</del> 322916  |
| 6 | 1 <del>1</del> 000000  | 1 <del>1</del> 062500  | 1 <del>1</del> 125000  | 1 <del>1</del> 187500  |
| 7 | 1 <del>2</del> 833333  | 1 <del>2</del> 906250  | 1 <del>2</del> 979166  | 1 <del>3</del> 052083  |
| 8 | 1 <del>4</del> 666666  | 1 <del>4</del> 750000  | 1 <del>4</del> 833333  | 1 <del>4</del> 916666  |
| 9 | 1 <del>6</del> 500000  | 1 <del>6</del> 593750  | 1 <del>6</del> 687500  | 1 <del>6</del> 781250  |
| J | 66 <del>9</del> 166666 | 67 <del>2</del> 968750 | 67 <del>6</del> 770833 | 68 <del>0</del> 572916 |
| N | $3/h9d$                | $3/h9\frac{1}{4}d$     | $3/h9\frac{1}{2}d$     | $3/h9\frac{3}{4}d$     |
| 1 | 0 <del>1</del> 875000  | 0 <del>1</del> 885416  | 0 <del>1</del> 895833  | 0 <del>1</del> 906250  |
| 2 | 0 <del>3</del> 750000  | 0 <del>3</del> 770833  | 0 <del>3</del> 791666  | 0 <del>3</del> 812500  |
| 3 | 0 <del>5</del> 625000  | 0 <del>5</del> 656250  | 0 <del>5</del> 687500  | 0 <del>5</del> 718750  |
| 4 | 0 <del>7</del> 500000  | 0 <del>7</del> 541666  | 0 <del>7</del> 583333  | 0 <del>7</del> 625000  |
| 5 | 0 <del>9</del> 375000  | 0 <del>9</del> 427083  | 0 <del>9</del> 479166  | 0 <del>9</del> 531250  |
| 6 | 1 <del>1</del> 250000  | 1 <del>1</del> 312500  | 1 <del>1</del> 375000  | 1 <del>1</del> 437500  |
| 7 | 1 <del>3</del> 125000  | 1 <del>3</del> 197916  | 1 <del>3</del> 270833  | 1 <del>3</del> 343750  |
| 8 | 1 <del>5</del> 000000  | 1 <del>5</del> 083333  | 1 <del>5</del> 166666  | 1 <del>5</del> 250000  |
| 9 | 1 <del>6</del> 875000  | 1 <del>6</del> 968750  | 1 <del>7</del> 062500  | 1 <del>7</del> 156250  |
| J | 68 <del>4</del> 375000 | 68 <del>8</del> 177083 | 69 <del>1</del> 979166 | 69 <del>5</del> 781250 |



P 24

| N | $3/h_{10} d$ | $3/h_{10} \frac{1}{4} d$ | $3/h_{10} \frac{1}{2} d$ | $3/h_{10} \frac{3}{4} d$ |
|---|--------------|--------------------------|--------------------------|--------------------------|
| 1 | 01916666     | 01927083                 | 01937500                 | 01947916                 |
| 2 | 03833333     | 03854166                 | 03875000                 | 03895833                 |
| 3 | 05750000     | 05781250                 | 05812500                 | 05843750                 |
| 4 | 07666666     | 07708333                 | 07750000                 | 07791666                 |
| 5 | 09583333     | 09635416                 | 09687500                 | 09739583                 |
| 6 | 11500000     | 11562500                 | 11625000                 | 11687500                 |
| 7 | 13416666     | 13489583                 | 13562500                 | 13635416                 |
| 8 | 15333333     | 15416666                 | 15500000                 | 15583333                 |
| 9 | 17250000     | 17343750                 | 17437500                 | 17531250                 |
| y | 692583333    | 703385416                | 707187500                | 710989583                |
| N | $3/h_{11} d$ | $3/h_{11} \frac{1}{4} d$ | $3/h_{11} \frac{1}{2} d$ | $3/h_{11} \frac{3}{4} d$ |
| 1 | 01958333     | 01968750                 | 01979166                 | 01989583                 |
| 2 | 03916666     | 03937500                 | 03958333                 | 03979166                 |
| 3 | 05875000     | 05906250                 | 05937500                 | 05968750                 |
| 4 | 07833333     | 07875000                 | 07916666                 | 07958333                 |
| 5 | 09791666     | 09843750                 | 09895833                 | 09947916                 |
| 6 | 11750000     | 11812500                 | 11875000                 | 11937500                 |
| 7 | 13708333     | 13781250                 | 13854166                 | 13927083                 |
| 8 | 15666666     | 15750000                 | 15833333                 | 15916666                 |
| 9 | 17625000     | 17718750                 | 17812500                 | 17906250                 |
| y | 714791666    | 718593750                | 722305833                | 726197916                |

P 25

p25

| $N$ | $4sh$     | $4sho\frac{1}{4}d$ | $4sho\frac{1}{2}d$ | $4sho\frac{3}{4}d$ |
|-----|-----------|--------------------|--------------------|--------------------|
| 1   | 02000000  | 02010416           | 02020833           | 02031250           |
| 2   | 04000000  | 04020833           | 04041666           | 04062500           |
| 3   | 06000000  | 06031250           | 06062500           | 06093750           |
| 4   | 08000000  | 08041666           | 08083333           | 08125000           |
| 5   | 10000000  | 10052083           | 10104166           | 10156250           |
| 6   | 12000000  | 12062500           | 12125000           | 12187500           |
| 7   | 14000000  | 14072916           | 14145833           | 14218750           |
| 8   | 16000000  | 16083333           | 16166666           | 16250000           |
| 9   | 18000000  | 18093750           | 18187500           | 18281250           |
| 3   | 73000000  | 733802083          | 737604166          | 741406250          |
| $N$ | $4sh1d$   | $4sh1\frac{1}{4}d$ | $4sh1\frac{1}{2}d$ | $4sh1\frac{3}{4}d$ |
| 1   | 02041666  | 02052083           | 02062500           | 02072916           |
| 2   | 04083333  | 04104166           | 04125000           | 04145833           |
| 3   | 06125000  | 06156250           | 06187500           | 06218750           |
| 4   | 08166666  | 08208333           | 08250000           | 08291666           |
| 5   | 10208333  | 10260416           | 10312500           | 10364583           |
| 6   | 12250000  | 12312500           | 12375000           | 12437500           |
| 7   | 14291666  | 14364583           | 14437500           | 14510416           |
| 8   | 16333333  | 16416666           | 16500000           | 16583333           |
| 9   | 18375000  | 18468750           | 18562500           | 18656250           |
| 3   | 745208333 | 749010416          | 752812500          | 756614583          |

B<sub>2</sub><sup>d</sup>

p 26

| $N$ | $4sh2d$    | $4sh2\frac{1}{4}d$ | $4sh2\frac{1}{2}d$ | $4sh2\frac{3}{4}d$ |
|-----|------------|--------------------|--------------------|--------------------|
| 1   | 0.2083333  | 0.2093750          | 0.2104166          | 0.2114583          |
| 2   | 0.4166666  | 0.4187500          | 0.4208333          | 0.4229166          |
| 3   | 0.6250000  | 0.6281250          | 0.6312500          | 0.6343750          |
| 4   | 0.8333333  | 0.8375000          | 0.8416666          | 0.8458333          |
| 5   | 1.0416666  | 1.0468750          | 1.0520833          | 1.0572916          |
| 6   | 1.2500000  | 1.2562500          | 1.2625000          | 1.2687500          |
| 7   | 1.4583333  | 1.4656250          | 1.4729166          | 1.4802083          |
| 8   | 1.6666666  | 1.6750000          | 1.6833333          | 1.6916666          |
| 9   | 1.8750000  | 1.8843750          | 1.8937500          | 1.9031250          |
| y   | 76.0416666 | 76.4218750         | 76.8020833         | 77.1822916         |
| $N$ | $4sh3d$    | $4sh3\frac{1}{4}d$ | $4sh3\frac{1}{2}d$ | $4sh3\frac{3}{4}d$ |
| 1   | 0.2125000  | 0.2135416          | 0.2145833          | 0.2156250          |
| 2   | 0.4250000  | 0.4270833          | 0.4291666          | 0.4312500          |
| 3   | 0.6375000  | 0.6406250          | 0.6437500          | 0.6468750          |
| 4   | 0.8500000  | 0.8541666          | 0.8583333          | 0.8625000          |
| 5   | 1.0625000  | 1.0677083          | 1.0729166          | 1.0781250          |
| 6   | 1.2750000  | 1.2812500          | 1.2875000          | 1.2937500          |
| 7   | 1.4875000  | 1.4947916          | 1.5020833          | 1.5093750          |
| 8   | 1.7000000  | 1.7083333          | 1.7166666          | 1.7250000          |
| 9   | 1.9125000  | 1.9218750          | 1.9312500          | 1.9406250          |
| y   | 77.5625000 | 77.9427083         | 78.3229166         | 78.7031250         |

p 27

| N | $4sh4d$    | $4sh4\frac{1}{4}d$ | $4sh4\frac{1}{2}d$ | $4sh4\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 0.2166666  | 0.2177083          | 0.2187500          | 0.2197916          |
| 2 | 0.4333333  | 0.4354166          | 0.4375000          | 0.4395833          |
| 3 | 0.6500000  | 0.6531250          | 0.6562500          | 0.6593750          |
| 4 | 0.8666666  | 0.8708333          | 0.8750000          | 0.8791666          |
| 5 | 1.0833333  | 1.0885416          | 1.0937500          | 1.0989583          |
| 6 | 1.3000000  | 1.3062500          | 1.3125000          | 1.3187500          |
| 7 | 1.5166666  | 1.5239583          | 1.5312500          | 1.5385416          |
| 8 | 1.7333333  | 1.7416666          | 1.7500000          | 1.7583333          |
| 9 | 1.9500000  | 1.9593750          | 1.9687500          | 1.9781250          |
| y | 79.0833333 | 79.4635416         | 79.8437500         | 80.2239583         |
| N | $4sh5d$    | $4sh5\frac{1}{4}d$ | $4sh5\frac{1}{2}d$ | $4sh5\frac{3}{4}d$ |
| 1 | 0.2208333  | 0.2218750          | 0.2229166          | 0.2239583          |
| 2 | 0.4416666  | 0.4437500          | 0.4458333          | 0.4479166          |
| 3 | 0.6625000  | 0.6656250          | 0.6687500          | 0.6718750          |
| 4 | 0.8833333  | 0.8875000          | 0.8916666          | 0.8958333          |
| 5 | 1.1041666  | 1.1093750          | 1.1145833          | 1.1197916          |
| 6 | 1.3250000  | 1.3312500          | 1.3375000          | 1.3437500          |
| 7 | 1.5458333  | 1.5531250          | 1.5604166          | 1.5677083          |
| 8 | 1.7666666  | 1.7750000          | 1.7833333          | 1.7916666          |
| 9 | 1.9875000  | 1.9968750          | 2.0062500          | 2.0156250          |
| y | 80.6041666 | 80.2843750         | 81.3645833         | 81.7447916         |

P28

| N | $4sh6d$    | $4sh6\frac{1}{4}d$ | $4sh6\frac{1}{2}d$ | $4sh6\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 02250000   | 02260416           | 02270833           | 02281250           |
| 2 | 04500000   | 04520833           | 04541666           | 04562500           |
| 3 | 06750000   | 06781250           | 06812500           | 06843750           |
| 4 | 09000000   | 09041666           | 09083333           | 09125000           |
| 5 | 11250000   | 11302083           | 11354166           | 11406250           |
| 6 | 13500000   | 13562500           | 13625000           | 13687500           |
| 7 | 15750000   | 15822916           | 15895833           | 15968750           |
| 8 | 18000000   | 18083333           | 18166666           | 18250000           |
| 9 | 20250000   | 20343750           | 20437500           | 20531250           |
| y | 821250000  | 8215052083         | 8218854166         | 8312656250         |
| N | $4sh7d$    | $4sh7\frac{1}{4}d$ | $4sh7\frac{1}{2}d$ | $4sh7\frac{3}{4}d$ |
| 1 | 02291666   | 02302083           | 02312500           | 02322916           |
| 2 | 04583333   | 04604166           | 04625000           | 04645833           |
| 3 | 06875000   | 06906250           | 06937500           | 06968750           |
| 4 | 09166666   | 09208333           | 09250000           | 09291666           |
| 5 | 11458333   | 11510416           | 11562500           | 11614583           |
| 6 | 13750000   | 13812500           | 13875000           | 13937500           |
| 7 | 16041666   | 16114583           | 16187500           | 16260416           |
| 8 | 18333333   | 18416666           | 18500000           | 18583333           |
| 9 | 20625000   | 20718750           | 20812500           | 20906250           |
| y | 8316458333 | 8410260416         | 8414062500         | 8417864583         |

P 29



| N | $4sh8d$   | $4sh8\frac{1}{4}d$ | $4sh8\frac{1}{2}d$ | $4sh8\frac{3}{4}d$ |
|---|-----------|--------------------|--------------------|--------------------|
| 1 | 02333333  | 02343750           | 02354166           | 02364583           |
| 2 | 04666666  | 04687500           | 04708333           | 04729166           |
| 3 | 07000000  | 07031250           | 07062500           | 07093750           |
| 4 | 09333333  | 09375000           | 09416666           | 09458333           |
| 5 | 11666666  | 11718750           | 11770833           | 11822916           |
| 6 | 14000000  | 14062500           | 14125000           | 14187500           |
| 7 | 16333333  | 16406250           | 16479166           | 16552083           |
| 8 | 18666666  | 18750000           | 18833333           | 18916666           |
| 9 | 21000000  | 21093750           | 21187500           | 21281250           |
| y | 85166666  | 855468750          | 859270833          | 863072916          |
| N | $4sh9d$   | $4sh9\frac{1}{4}d$ | $4sh9\frac{1}{2}d$ | $4sh9\frac{3}{4}d$ |
| 1 | 02375000  | 02385416           | 02395833           | 02406250           |
| 2 | 04750000  | 04770833           | 04791666           | 04812500           |
| 3 | 07125000  | 07156250           | 07187500           | 07218750           |
| 4 | 09500000  | 09541666           | 09583333           | 09625000           |
| 5 | 11875000  | 11927083           | 11979166           | 12031250           |
| 6 | 14250000  | 14312500           | 14375000           | 14437500           |
| 7 | 16625000  | 16697916           | 16770833           | 16843750           |
| 8 | 19000000  | 19083333           | 19166666           | 19250000           |
| 9 | 21375000  | 21468750           | 21562500           | 21656250           |
| y | 866875000 | 870677083          | 874479166          | 878281250          |

p 30

 $N$ 

| $4sh_{10} d$ | $4sh_{10} \frac{1}{4} d$ | $4sh_{10} \frac{1}{2} d$ | $4sh_{10} \frac{3}{4} d$ |
|--------------|--------------------------|--------------------------|--------------------------|
| 1            | 02416666                 | 02427083                 | 02437500                 |
| 2            | 04833333                 | 04854166                 | 04875000                 |
| 3            | 07250000                 | 07281250                 | 07312500                 |
| 4            | 09666666                 | 09708333                 | 09750000                 |
| 5            | 12083333                 | 12135416                 | 12187500                 |
| 6            | 14500000                 | 14562500                 | 14625000                 |
| 7            | 16916666                 | 16989583                 | 17062500                 |
| 8            | 19333333                 | 19416666                 | 19500000                 |
| 9            | 21750000                 | 21843750                 | 21937500                 |
| y            | 882083333                | 885885416                | 889687500                |

|   |           |           |           |           |
|---|-----------|-----------|-----------|-----------|
| 1 | 02416666  | 02427083  | 02437500  | 02447916  |
| 2 | 04833333  | 04854166  | 04875000  | 04895833  |
| 3 | 07250000  | 07281250  | 07312500  | 07343750  |
| 4 | 09666666  | 09708333  | 09750000  | 09791666  |
| 5 | 12083333  | 12135416  | 12187500  | 12239583  |
| 6 | 14500000  | 14562500  | 14625000  | 14687500  |
| 7 | 16916666  | 16989583  | 17062500  | 17135416  |
| 8 | 19333333  | 19416666  | 19500000  | 19583333  |
| 9 | 21750000  | 21843750  | 21937500  | 22031250  |
| y | 882083333 | 885885416 | 889687500 | 893489583 |

 $N$ 

| $4sh_{11} d$ | $4sh_{11} \frac{1}{4} d$ | $4sh_{11} \frac{1}{2} d$ | $4sh_{11} \frac{3}{4} d$ |
|--------------|--------------------------|--------------------------|--------------------------|
| 1            | 02458333                 | 02468750                 | 02479166                 |
| 2            | 04916666                 | 04937500                 | 04958333                 |
| 3            | 07375000                 | 07406250                 | 07437500                 |
| 4            | 09833333                 | 09875000                 | 09916666                 |
| 5            | 12291666                 | 12343750                 | 12395833                 |
| 6            | 14750000                 | 14812500                 | 14875000                 |
| 7            | 17208333                 | 17281250                 | 17354166                 |
| 8            | 19666666                 | 19750000                 | 19833333                 |
| 9            | 22125000                 | 22218750                 | 22312500                 |
| y            | 897291666                | 901093750                | 904895833                |

|   |           |           |           |           |
|---|-----------|-----------|-----------|-----------|
| 1 | 02458333  | 02468750  | 02479166  | 02489583  |
| 2 | 04916666  | 04937500  | 04958333  | 04979166  |
| 3 | 07375000  | 07406250  | 07437500  | 07468750  |
| 4 | 09833333  | 09875000  | 09916666  | 09958333  |
| 5 | 12291666  | 12343750  | 12395833  | 12447916  |
| 6 | 14750000  | 14812500  | 14875000  | 14937500  |
| 7 | 17208333  | 17281250  | 17354166  | 17427083  |
| 8 | 19666666  | 19750000  | 19833333  | 19916666  |
| 9 | 22125000  | 22218750  | 22312500  | 22406250  |
| y | 897291666 | 901093750 | 904895833 | 908697916 |

p 31

| $N$      | $5sh$      | $5sho \frac{1}{4}d$ | $5sho \frac{1}{2}d$ | $5sho \frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 012500000  | 012510416           | 012520833           | 012531250           |
| 2        | 015000000  | 015020833           | 015041666           | 015062500           |
| 3        | 017500000  | 017531250           | 017562500           | 017593750           |
| 4        | 110000000  | 110041666           | 110083333           | 110125000           |
| 5        | 112500000  | 112552083           | 112604166           | 112656250           |
| 6        | 115000000  | 115062500           | 115125000           | 115187500           |
| 7        | 117500000  | 117572916           | 117645833           | 117718750           |
| 8        | 210000000  | 210083333           | 210166666           | 210250000           |
| 9        | 212500000  | 212593750           | 212687500           | 212781250           |
| $\gamma$ | 9112500000 | 9116302083          | 9210104166          | 9213906250          |
| $N$      | $5sh1d$    | $5sh1 \frac{1}{4}d$ | $5sh1 \frac{1}{2}d$ | $5sh1 \frac{3}{4}d$ |
| 1        | 012541666  | 012552083           | 012562500           | 012572916           |
| 2        | 015083333  | 015104166           | 015125000           | 015145833           |
| 3        | 017625000  | 017656250           | 017687500           | 017718750           |
| 4        | 110166666  | 110208333           | 110250000           | 110291666           |
| 5        | 112708333  | 112760416           | 112812500           | 112864583           |
| 6        | 115250000  | 115312500           | 115375000           | 115437500           |
| 7        | 117791666  | 117864583           | 117937500           | 118010416           |
| 8        | 210333333  | 210416666           | 210500000           | 210583333           |
| 9        | 212875000  | 212968750           | 213062500           | 213156250           |
| $\gamma$ | 921708333  | 931510416           | 9315312500          | 9319114583          |

p32

| N | $5/h\ 2\ d$ | $5/h\ 2\frac{1}{4}\ d$ | $5/h\ 2\frac{1}{2}\ d$ | $5/h\ 2\frac{3}{4}\ d$ |
|---|-------------|------------------------|------------------------|------------------------|
| 1 | 02583333    | 02593750               | 02604166               | 02614583               |
| 2 | 05166666    | 05187500               | 05208333               | 05229166               |
| 3 | 07750000    | 07781250               | 07812500               | 07843750               |
| 4 | 10333333    | 10375000               | 10416666               | 10458333               |
| 5 | 12916666    | 12968750               | 13020833               | 13072916               |
| 6 | 15500000    | 15562500               | 15625000               | 15687500               |
| 7 | 18083333    | 18156250               | 18229166               | 18302083               |
| 8 | 20666666    | 20750000               | 20833333               | 20916666               |
| 9 | 23250000    | 23343750               | 23437500               | 23531250               |
| Y | 94291666    | 946718750              | 950520833              | 954322916              |
| N | $5/h\ 3\ d$ | $5/h\ 3\frac{1}{4}\ d$ | $5/h\ 3\frac{1}{2}\ d$ | $5/h\ 3\frac{3}{4}\ d$ |
| 1 | 02625000    | 02635416               | 02645833               | 02656250               |
| 2 | 05250000    | 05270833               | 05291666               | 05312500               |
| 3 | 07875000    | 07906250               | 07937500               | 07968750               |
| 4 | 10500000    | 10541666               | 10583333               | 10625000               |
| 5 | 13125000    | 13177083               | 13229166               | 13281250               |
| 6 | 15750000    | 15812500               | 15875000               | 15937500               |
| 7 | 18375000    | 18447916               | 18520833               | 18593750               |
| 8 | 21000000    | 21083333               | 21166666               | 21250000               |
| 9 | 23625000    | 23718750               | 23812500               | 23906250               |
| Y | 958125000   | 961927083              | 965729166              | 969531250              |

p33

p 33

| N | $5sh4d$   | $5sh4\frac{1}{4}d$ | $5sh4\frac{1}{2}d$ | $5sh4\frac{3}{4}d$ |
|---|-----------|--------------------|--------------------|--------------------|
| 1 | 012666666 | 012677083          | 012687500          | 012697916          |
| 2 | 015333333 | 015354166          | 015375000          | 015395833          |
| 3 | 018000000 | 018031250          | 018062500          | 018093750          |
| 4 | 110666666 | 110708333          | 110750000          | 110791666          |
| 5 | 113333333 | 113385416          | 113437500          | 113489583          |
| 6 | 116000000 | 116062500          | 116125000          | 116187500          |
| 7 | 118666666 | 118739583          | 118812500          | 118885416          |
| 8 | 211333333 | 211416666          | 211500000          | 211583333          |
| 9 | 214000000 | 214093750          | 214187500          | 214281250          |
| y | 977333333 | 977135416          | 9810937500         | 9814739583         |
| N | $5sh5d$   | $5sh5\frac{1}{4}d$ | $5sh5\frac{1}{2}d$ | $5sh5\frac{3}{4}d$ |
| 1 | 012708333 | 012718750          | 012729166          | 012739583          |
| 2 | 015416666 | 015437500          | 015458333          | 015479166          |
| 3 | 018125000 | 018156250          | 018187500          | 018218750          |
| 4 | 110833333 | 110875000          | 110916666          | 110958333          |
| 5 | 113541666 | 113593750          | 113645833          | 113697916          |
| 6 | 116250000 | 116312500          | 116375000          | 116437500          |
| 7 | 118958333 | 119031250          | 119104166          | 119177083          |
| 8 | 211666666 | 211750000          | 211833333          | 211916666          |
| 9 | 214375000 | 214468750          | 214562500          | 214656250          |
| y | 981854166 | 9912343750         | 9916145833         | 9919947916         |

C



P34

| $N$      | $5\sqrt{h}6d$ | $5\sqrt{h}6\frac{1}{4}d$ | $5\sqrt{h}6\frac{1}{2}d$ | $5\sqrt{h}6\frac{3}{4}d$ |
|----------|---------------|--------------------------|--------------------------|--------------------------|
| 1        | 0.2750000     | 0.2760416                | 0.2770833                | 0.2781250                |
| 2        | 0.5500000     | 0.5520833                | 0.5541666                | 0.5562500                |
| 3        | 0.8250000     | 0.8281250                | 0.8312500                | 0.8343750                |
| 4        | 1.1000000     | 1.1041666                | 1.1083333                | 1.1125000                |
| 5        | 1.3750000     | 1.3802083                | 1.3854166                | 1.3906250                |
| 6        | 1.6500000     | 1.6562500                | 1.6625000                | 1.6687500                |
| 7        | 1.9250000     | 1.9322916                | 1.9395833                | 1.9468750                |
| 8        | 2.2000000     | 2.2083333                | 2.2166666                | 2.2250000                |
| 9        | 2.4750000     | 2.4843750                | 2.4937500                | 2.5031250                |
| $\gamma$ | 100.3750000   | 100.7552083              | 101.1354166              | 101.5156250              |
| $N$      | $5\sqrt{h}7d$ | $5\sqrt{h}7\frac{1}{4}d$ | $5\sqrt{h}7\frac{1}{2}d$ | $5\sqrt{h}7\frac{3}{4}d$ |
| 1        | 0.2791666     | 0.2802083                | 0.2812500                | 0.2822916                |
| 2        | 0.5583333     | 0.5604166                | 0.5625000                | 0.5645833                |
| 3        | 0.8375000     | 0.8406250                | 0.8437500                | 0.8468750                |
| 4        | 1.1166666     | 1.1208333                | 1.1250000                | 1.1291666                |
| 5        | 1.3958333     | 1.4010416                | 1.4062500                | 1.4114583                |
| 6        | 1.6750000     | 1.6812500                | 1.6875000                | 1.6937500                |
| 7        | 1.9541666     | 1.9614583                | 1.9687500                | 1.9760416                |
| 8        | 2.2333333     | 2.2416666                | 2.2500000                | 2.2583333                |
| 9        | 2.5125000     | 2.5218750                | 2.5312500                | 2.5406250                |
| $\gamma$ | 101.8958333   | 102.2760416              | 102.6562500              | 103.0364583              |

P35

p35

| N | $5sh8d$     | $5sh8\frac{1}{4}d$ | $5sh8\frac{1}{2}d$ | $5sh8\frac{3}{4}d$ |
|---|-------------|--------------------|--------------------|--------------------|
| 1 | 0.2833333   | 0.2843750          | 0.2854166          | 0.2864583          |
| 2 | 0.5666666   | 0.5687500          | 0.5708333          | 0.5729166          |
| 3 | 0.8500000   | 0.8531250          | 0.8562500          | 0.8593750          |
| 4 | 1.1333333   | 1.1375000          | 1.1416666          | 1.1458333          |
| 5 | 1.4166666   | 1.4218750          | 1.4270833          | 1.4322916          |
| 6 | 1.7000000   | 1.7062500          | 1.7125000          | 1.7187500          |
| 7 | 1.9833333   | 1.9906250          | 1.9979166          | 2.0052083          |
| 8 | 2.2666666   | 2.2750000          | 2.2833333          | 2.2916666          |
| 9 | 2.5500000   | 2.5593750          | 2.5687500          | 2.5781250          |
| Y | 103.4166666 | 103.7968750        | 104.1770833        | 104.5572916        |
| N | $5sh9d$     | $5sh9\frac{1}{4}d$ | $5sh9\frac{1}{2}d$ | $5sh9\frac{3}{4}d$ |
| 1 | 0.2875000   | 0.2885416          | 0.2895833          | 0.2906250          |
| 2 | 0.5750000   | 0.5770833          | 0.5791666          | 0.5812500          |
| 3 | 0.8625000   | 0.8656250          | 0.8687500          | 0.8718750          |
| 4 | 1.1500000   | 1.1541666          | 1.1583333          | 1.1625000          |
| 5 | 1.4375000   | 1.4427083          | 1.4479166          | 1.4531250          |
| 6 | 1.7250000   | 1.7312500          | 1.7375000          | 1.7437500          |
| 7 | 2.0125000   | 2.0197916          | 2.0270833          | 2.0343750          |
| 8 | 2.3000000   | 2.3083333          | 2.3166666          | 2.3250000          |
| 9 | 2.5875000   | 2.5968750          | 2.6062500          | 2.6156250          |
| Y | 104.9375000 | 105.3177083        | 105.6979166        | 106.0781250        |

p 36

| N | $5/h_{10} d$ | $5/h_{10} \frac{1}{4} d$ | $5/h_{10} \frac{1}{2} d$ | $5/h_{10} \frac{3}{4} d$ |
|---|--------------|--------------------------|--------------------------|--------------------------|
| 1 | 0.2916666    | 0.2927083                | 0.2937500                | 0.2947916                |
| 2 | 0.5833333    | 0.5854166                | 0.5875000                | 0.5895833                |
| 3 | 0.8750000    | 0.8781250                | 0.8812500                | 0.8843750                |
| 4 | 1.1666666    | 1.1708333                | 1.1750000                | 1.1791666                |
| 5 | 1.4583333    | 1.4635416                | 1.4687500                | 1.4739583                |
| 6 | 1.7500000    | 1.7562500                | 1.7625000                | 1.7687500                |
| 7 | 2.0416666    | 2.0489583                | 2.0562500                | 2.0635416                |
| 8 | 2.3333333    | 2.3416666                | 2.3500000                | 2.3583333                |
| 9 | 2.6250000    | 2.6343750                | 2.6437500                | 2.6531250                |
| Y | 106.4583333  | 106.8385416              | 107.2187500              | 107.5989583              |
| N | $5/h_{11} d$ | $5/h_{11} \frac{1}{4} d$ | $5/h_{11} \frac{1}{2} d$ | $5/h_{11} \frac{3}{4} d$ |
| 1 | 0.2958333    | 0.2968750                | 0.2979166                | 0.2989583                |
| 2 | 0.5916666    | 0.5937500                | 0.5958333                | 0.5979166                |
| 3 | 0.8875000    | 0.8906250                | 0.8937500                | 0.8968750                |
| 4 | 1.1833333    | 1.1875000                | 1.1916666                | 1.1958333                |
| 5 | 1.4791666    | 1.4843750                | 1.4895833                | 1.4947916                |
| 6 | 1.7750000    | 1.7812500                | 1.7875000                | 1.7937500                |
| 7 | 2.0708333    | 2.0781250                | 2.0854166                | 2.0927083                |
| 8 | 2.3666666    | 2.3750000                | 2.3833333                | 2.3916666                |
| 9 | 2.6625000    | 2.6718750                | 2.6812500                | 2.6906250                |
| Y | 107.2791666  | 108.3593750              | 108.7395833              | 109.1197916              |

p 37

p 37

| N | $6/h$           | $6/h \circ \frac{1}{4} d$   | $6/h \circ \frac{1}{2} d$   | $6/h \circ \frac{3}{4} d$   |
|---|-----------------|-----------------------------|-----------------------------|-----------------------------|
| 1 | 0.3000000       | 0.3010416                   | 0.3020833                   | 0.3031250                   |
| 2 | 0.6000000       | 0.6020833                   | 0.6041666                   | 0.6062500                   |
| 3 | 0.9000000       | 0.9031250                   | 0.9062500                   | 0.9093750                   |
| 4 | 1.2000000       | 1.2041666                   | 1.2083333                   | 1.2125000                   |
| 5 | 1.5000000       | 1.5052083                   | 1.5104166                   | 1.5156250                   |
| 6 | 1.8000000       | 1.8062500                   | 1.8125000                   | 1.8187500                   |
| 7 | 2.1000000       | 2.1072916                   | 2.1145833                   | 2.1218750                   |
| 8 | 2.4000000       | 2.4083333                   | 2.4166666                   | 2.4250000                   |
| 9 | 2.7000000       | 2.7093750                   | 2.7187500                   | 2.7281250                   |
| y | 109.5000000     | 109.8802083                 | 110.2604166                 | 110.6406250                 |
| N | $6/h \cdot 1 d$ | $6/h \cdot 1 \frac{1}{4} d$ | $6/h \cdot 1 \frac{1}{2} d$ | $6/h \cdot 1 \frac{3}{4} d$ |
| 1 | 0.3041666       | 0.3052083                   | 0.3062500                   | 0.3072916                   |
| 2 | 0.6083333       | 0.6104166                   | 0.6125000                   | 0.6145833                   |
| 3 | 0.9125000       | 0.9156250                   | 0.9187500                   | 0.9218750                   |
| 4 | 1.2166666       | 1.2208333                   | 1.2250000                   | 1.2291666                   |
| 5 | 1.5208333       | 1.5260416                   | 1.5312500                   | 1.5364583                   |
| 6 | 1.8250000       | 1.8312500                   | 1.8375000                   | 1.8437500                   |
| 7 | 2.1291666       | 2.1364583                   | 2.1437500                   | 2.1510416                   |
| 8 | 2.4333333       | 2.4416666                   | 2.4500000                   | 2.4583333                   |
| 9 | 2.7375000       | 2.7468750                   | 2.7562500                   | 2.7656250                   |
| y | 111.0208333     | 111.4010416                 | 111.7812500                 | 112.1614583                 |

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N 6/h 2 d

6/h  $2\frac{1}{4}$  d6/h  $2\frac{1}{2}$  d6/h  $2\frac{3}{4}$  d

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.3083333   | 0.3093750   | 0.3104166   | 0.3114583   |
| 2 | 0.6166666   | 0.6187500   | 0.6208333   | 0.6229166   |
| 3 | 0.9250000   | 0.9281250   | 0.9312500   | 0.9343750   |
| 4 | 1.2333333   | 1.2375000   | 1.2416666   | 1.2458333   |
| 5 | 1.5416666   | 1.5468750   | 1.5520833   | 1.5572916   |
| 6 | 1.8500000   | 1.8562500   | 1.8625000   | 1.8687500   |
| 7 | 2.1583333   | 2.1656250   | 2.1729166   | 2.1802083   |
| 8 | 2.4666666   | 2.4750000   | 2.4833333   | 2.4916666   |
| 9 | 2.7750000   | 2.7843750   | 2.7937500   | 2.8031250   |
| y | 112.5416666 | 112.9218750 | 113.3020833 | 113.6822916 |

N 6/h 3 d

6/h  $3\frac{1}{4}$  d6/h  $3\frac{1}{2}$  d6/h  $3\frac{3}{4}$  d

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.3125000   | 0.3135416   | 0.3145833   | 0.3156250   |
| 2 | 0.6250000   | 0.6270833   | 0.6291666   | 0.6312500   |
| 3 | 0.9375000   | 0.9406250   | 0.9437500   | 0.9468750   |
| 4 | 1.2500000   | 1.2541666   | 1.2583333   | 1.2625000   |
| 5 | 1.5625000   | 1.5677083   | 1.5729166   | 1.5781250   |
| 6 | 1.8750000   | 1.8812500   | 1.8875000   | 1.8937500   |
| 7 | 2.1875000   | 2.1947916   | 2.2020833   | 2.2093750   |
| 8 | 2.5000000   | 2.5083333   | 2.5166666   | 2.5250000   |
| 9 | 2.8125000   | 2.8218750   | 2.8312500   | 2.8406250   |
| y | 114.0625000 | 114.4427083 | 114.8229166 | 115.2031250 |

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| N | $6/h4d$     | $6/h4\frac{1}{4}d$ | $6/h4\frac{1}{2}d$ | $6/h4\frac{3}{4}d$ |
|---|-------------|--------------------|--------------------|--------------------|
| 1 | 0.3166666   | 0.3177083          | 0.3187500          | 0.3197916          |
| 2 | 0.6333333   | 0.6354166          | 0.6375000          | 0.6395833          |
| 3 | 0.9500000   | 0.9531250          | 0.9562500          | 0.9593750          |
| 4 | 1.2666666   | 1.2708333          | 1.2750000          | 1.2791666          |
| 5 | 1.5833333   | 1.5885416          | 1.5937500          | 1.5989583          |
| 6 | 1.9000000   | 1.9062500          | 1.9125000          | 1.9187500          |
| 7 | 2.2166666   | 2.2239583          | 2.2312500          | 2.2385416          |
| 8 | 2.5333333   | 2.5416666          | 2.5500000          | 2.5583333          |
| 9 | 2.8500000   | 2.8593750          | 2.8687500          | 2.8781250          |
| y | 115.5833333 | 115.9635416        | 116.3437500        | 116.7239583        |
| N | $6/h5d$     | $6/h5\frac{1}{4}d$ | $6/h5\frac{1}{2}d$ | $6/h5\frac{3}{4}d$ |
| 1 | 0.3208333   | 0.3218750          | 0.3229166          | 0.3239583          |
| 2 | 0.6416666   | 0.6437500          | 0.6458333          | 0.6479166          |
| 3 | 0.9625000   | 0.9656250          | 0.9687500          | 0.9718750          |
| 4 | 1.2833333   | 1.2875000          | 1.2916666          | 1.2958333          |
| 5 | 1.6041666   | 1.6093750          | 1.6145833          | 1.6197916          |
| 6 | 1.9250000   | 1.9312500          | 1.9375000          | 1.9437500          |
| 7 | 2.2458333   | 2.2531250          | 2.2604166          | 2.2677083          |
| 8 | 2.5666666   | 2.5750000          | 2.5833333          | 2.5916666          |
| 9 | 2.8875000   | 2.8968750          | 2.9062500          | 2.9156250          |
| y | 117.1041666 | 117.4843750        | 117.8645833        | 118.2447916        |

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| N | $6/h\ 6\ d$ | $6/h\ 6\frac{1}{4}\ d$ | $6/h\ 6\frac{1}{2}\ d$ | $6/h\ 6\frac{3}{4}\ d$ |
|---|-------------|------------------------|------------------------|------------------------|
| 1 | 0.3250000   | 0.3260416              | 0.3270833              | 0.3281250              |
| 2 | 0.6500000   | 0.6520833              | 0.6541666              | 0.6562500              |
| 3 | 0.9750000   | 0.9781250              | 0.9812500              | 0.9843750              |
| 4 | 1.3000000   | 1.3041666              | 1.3083333              | 1.3125000              |
| 5 | 1.6250000   | 1.6302083              | 1.6354166              | 1.6406250              |
| 6 | 1.9500000   | 1.9562500              | 1.9625000              | 1.9687500              |
| 7 | 2.2750000   | 2.2822916              | 2.2895833              | 2.2968750              |
| 8 | 2.6000000   | 2.6083333              | 2.6166666              | 2.6250000              |
| 9 | 2.9250000   | 2.9343750              | 2.9437500              | 2.9531250              |
| Y | 118.6250000 | 119.0052083            | 119.3854166            | 119.7656250            |
| N | $6/h\ 7\ d$ | $6/h\ 7\frac{1}{4}\ d$ | $6/h\ 7\frac{1}{2}\ d$ | $6/h\ 7\frac{3}{4}\ d$ |
| 1 | 0.3291666   | 0.3302083              | 0.3312500              | 0.3322916              |
| 2 | 0.6583333   | 0.6604166              | 0.6625000              | 0.6645833              |
| 3 | 0.9875000   | 0.9906250              | 0.9937500              | 0.9968750              |
| 4 | 1.3166666   | 1.3208333              | 1.3250000              | 1.3291666              |
| 5 | 1.6458333   | 1.6510416              | 1.6562500              | 1.6614583              |
| 6 | 1.9750000   | 1.9812500              | 1.9875000              | 1.9937500              |
| 7 | 2.3041666   | 2.3114583              | 2.3187500              | 2.3260416              |
| 8 | 2.6333333   | 2.6416666              | 2.6500000              | 2.6583333              |
| 9 | 2.9625000   | 2.9718750              | 2.9812500              | 2.9906250              |
| Y | 120.1458333 | 120.5260416            | 120.9062500            | 121.2864583            |

p41

p41

| N | $6/h8d$    | $6/h8\frac{1}{4}d$ | $6/h8\frac{1}{2}d$ | $6/h8\frac{3}{4}d$ |
|---|------------|--------------------|--------------------|--------------------|
| 1 | 03333333   | 03343750           | 03354166           | 03364583           |
| 2 | 06666666   | 06687500           | 06708333           | 06729166           |
| 3 | 10000000   | 10031250           | 10062500           | 10093750           |
| 4 | 13333333   | 13375000           | 13416666           | 13458333           |
| 5 | 16666666   | 16718750           | 16770833           | 16822916           |
| 6 | 20000000   | 20062500           | 20125000           | 20187500           |
| 7 | 23333333   | 23406250           | 23479166           | 23552083           |
| 8 | 26666666   | 26750000           | 26833333           | 26916666           |
| 9 | 30000000   | 30093750           | 30187500           | 30281250           |
| y | 1216666666 | 1220468750         | 1224270833         | 1228072916         |
| N | $6/h9d$    | $6/h9\frac{1}{4}d$ | $6/h9\frac{1}{2}d$ | $6/h9\frac{3}{4}d$ |
| 1 | 03375000   | 03385416           | 03395833           | 03406250           |
| 2 | 06750000   | 06770833           | 06791666           | 06812500           |
| 3 | 10125000   | 10156250           | 10187500           | 10218750           |
| 4 | 13500000   | 13541666           | 13583333           | 13625000           |
| 5 | 16875000   | 16927083           | 16979166           | 17031250           |
| 6 | 20250000   | 20312500           | 20375000           | 20437500           |
| 7 | 23625000   | 23697916           | 23770833           | 23843750           |
| 8 | 27000000   | 27083333           | 27166666           | 27250000           |
| 9 | 30375000   | 30468750           | 30562500           | 30656250           |
| y | 1234875000 | 1235677083         | 1236479166         | 1243281250         |

C<sub>2</sub><sup>d</sup>

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N  $6/h_{10} d$  $6/h_{10} \frac{1}{4} d$  $6/h_{10} \frac{1}{2} d$  $6/h_{10} \frac{3}{4} d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 03416666   | 03427083   | 03437500   | 03447916   |
| 2 | 06833333   | 06854166   | 06875000   | 06895833   |
| 3 | 10250000   | 10281250   | 10312500   | 10343750   |
| 4 | 13666666   | 13708333   | 13750000   | 13791666   |
| 5 | 17083333   | 17135416   | 17187500   | 17239583   |
| 6 | 20500000   | 20562500   | 20625000   | 20687500   |
| 7 | 23916666   | 23989583   | 24062500   | 24135416   |
| 8 | 27333333   | 27416666   | 27500000   | 27583333   |
| 9 | 30750000   | 30843750   | 30937500   | 31031250   |
| y | 1247083333 | 1250885416 | 1254687500 | 1258489583 |

N  $6/h_{11} d$  $6/h_{11} \frac{1}{4} d$  $6/h_{11} \frac{1}{2} d$  $6/h_{11} \frac{3}{4} d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 03458333   | 03468750   | 03479166   | 03489583   |
| 2 | 06916666   | 06937500   | 06958333   | 06979166   |
| 3 | 10375000   | 10406250   | 10437500   | 10468750   |
| 4 | 13833333   | 13875000   | 13916666   | 13958333   |
| 5 | 17291666   | 17343750   | 17395833   | 17447916   |
| 6 | 20750000   | 20812500   | 20875000   | 20937500   |
| 7 | 24208333   | 24281250   | 24354166   | 24427083   |
| 8 | 27666666   | 27750000   | 27833333   | 27916666   |
| 9 | 31125000   | 31218750   | 31312500   | 31406250   |
| y | 1262291666 | 1266093750 | 1269895833 | 1273697916 |

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P 43

| N        | $\gamma/h$     | $\gamma/h o \frac{1}{4} d$ | $\gamma/h o \frac{1}{2} d$ | $\gamma/h o \frac{3}{4} d$ |
|----------|----------------|----------------------------|----------------------------|----------------------------|
| 1        | 0.3500000      | 0.3510416                  | 0.3520833                  | 0.3531250                  |
| 2        | 0.7000000      | 0.7020833                  | 0.7041666                  | 0.7062500                  |
| 3        | 1.0500000      | 1.0531250                  | 1.0562500                  | 1.0593750                  |
| 4        | 1.4000000      | 1.4041666                  | 1.4083333                  | 1.4125000                  |
| 5        | 1.7500000      | 1.7552083                  | 1.7604166                  | 1.7656250                  |
| 6        | 2.1000000      | 2.1062500                  | 2.1125000                  | 2.1187500                  |
| 7        | 2.4500000      | 2.4572916                  | 2.4645833                  | 2.4718750                  |
| 8        | 2.8000000      | 2.8083333                  | 2.8166666                  | 2.8250000                  |
| 9        | 3.1500000      | 3.1593750                  | 3.1687500                  | 3.1781250                  |
| $\gamma$ | 127.7500000    | 128.1302083                | 128.5104166                | 128.8906250                |
| N        | $\gamma/h 1 d$ | $\gamma/h 1 \frac{1}{4} d$ | $\gamma/h 1 \frac{1}{2} d$ | $\gamma/h 1 \frac{3}{4} d$ |
| 1        | 0.3541666      | 0.3552083                  | 0.3562500                  | 0.3572916                  |
| 2        | 0.7083333      | 0.7104166                  | 0.7125000                  | 0.7145833                  |
| 3        | 1.0625000      | 1.0656250                  | 1.0687500                  | 1.0718750                  |
| 4        | 1.4166666      | 1.4208333                  | 1.4250000                  | 1.4291666                  |
| 5        | 1.7708333      | 1.7760416                  | 1.7812500                  | 1.7864583                  |
| 6        | 2.1250000      | 2.1312500                  | 2.1375000                  | 2.1437500                  |
| 7        | 2.4791666      | 2.4864583                  | 2.4937500                  | 2.5010416                  |
| 8        | 2.8333333      | 2.8416666                  | 2.8500000                  | 2.8583333                  |
| 9        | 3.1875000      | 3.1968750                  | 3.2062500                  | 3.2156250                  |
| $\gamma$ | 129.2708333    | 129.6510416                | 130.0312500                | 130.4114583                |



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| N | $7/h2d$     | $7/h2\frac{1}{4}d$ | $7/h2\frac{1}{2}d$ | $7/h2\frac{3}{4}d$ |
|---|-------------|--------------------|--------------------|--------------------|
| 1 | 0.3583333   | 0.3593750          | 0.3604166          | 0.3614583          |
| 2 | 0.7166666   | 0.7187500          | 0.7208333          | 0.7229166          |
| 3 | 1.0750000   | 1.0781250          | 1.0812500          | 1.0843750          |
| 4 | 1.4333333   | 1.4375000          | 1.4416666          | 1.4458333          |
| 5 | 1.7916666   | 1.7968750          | 1.8020833          | 1.8072916          |
| 6 | 2.1500000   | 2.1562500          | 2.1625000          | 2.1687500          |
| 7 | 2.5083333   | 2.5156250          | 2.5229166          | 2.5302083          |
| 8 | 2.8666666   | 2.8750000          | 2.8833333          | 2.8916666          |
| 9 | 3.2250000   | 3.2343750          | 3.2437500          | 3.2531250          |
| y | 130.7916666 | 131.1718750        | 131.5520833        | 131.9322916        |
| N | $7/h3d$     | $7/h3\frac{1}{4}d$ | $7/h3\frac{1}{2}d$ | $7/h3\frac{3}{4}d$ |
| 1 | 0.3625000   | 0.3635416          | 0.3645833          | 0.3656250          |
| 2 | 0.7250000   | 0.7270833          | 0.7291666          | 0.7312500          |
| 3 | 1.0875000   | 1.0906250          | 1.0937500          | 1.0968750          |
| 4 | 1.4500000   | 1.4541666          | 1.4583333          | 1.4625000          |
| 5 | 1.8125000   | 1.8177083          | 1.8229166          | 1.8281250          |
| 6 | 2.1750000   | 2.1812500          | 2.1875000          | 2.1937500          |
| 7 | 2.5375000   | 2.5447916          | 2.5520833          | 2.5593750          |
| 8 | 2.9000000   | 2.9083333          | 2.9166666          | 2.9250000          |
| 9 | 3.2625000   | 3.2718750          | 3.2812500          | 3.2906250          |
| y | 132.3125000 | 132.6927083        | 133.0729166        | 133.4531250        |

P45

p45

| N | $7/h4d$     | $7/h4\frac{1}{4}d$ | $7/h4\frac{1}{2}d$ | $7/h4\frac{3}{4}d$ |
|---|-------------|--------------------|--------------------|--------------------|
| 1 | 03666666    | 03677083           | 03687500           | 03697916           |
| 2 | 017333333   | 017354166          | 017375000          | 017395833          |
| 3 | 11000000    | 11031250           | 11062500           | 11093750           |
| 4 | 14666666    | 14708333           | 14750000           | 14791666           |
| 5 | 18333333    | 18385416           | 18437500           | 18489583           |
| 6 | 22000000    | 22062500           | 22125000           | 22187500           |
| 7 | 25666666    | 25739583           | 25812500           | 25885416           |
| 8 | 29333333    | 29416666           | 29500000           | 29583333           |
| 9 | 33000000    | 33093750           | 33187500           | 33281250           |
| Y | 1338333333  | 1342135416         | 1345937500         | 1349739583         |
| N | $7/h5d$     | $7/h5\frac{1}{4}d$ | $7/h5\frac{1}{2}d$ | $7/h5\frac{3}{4}d$ |
| 1 | 03708333    | 03718750           | 03729166           | 03739583           |
| 2 | 017416666   | 017437500          | 017458333          | 017479166          |
| 3 | 11125000    | 11156250           | 11187500           | 11218750           |
| 4 | 14833333    | 14875000           | 14916666           | 14958333           |
| 5 | 18541666    | 18593750           | 18645833           | 18697916           |
| 6 | 22250000    | 22312500           | 22375000           | 22437500           |
| 7 | 25958333    | 26031250           | 26104166           | 26177083           |
| 8 | 29666666    | 29750000           | 29833333           | 29916666           |
| 9 | 33375000    | 33468750           | 33562500           | 33656250           |
| Y | 13513541666 | 1357343750         | 1361145833         | 1364947916         |

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N  $7sh6d$   $7sh6\frac{1}{4}d$   $7sh6\frac{1}{2}d$   $7sh6\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 03750000   | 03760416   | 03770833   | 03781250   |
| 2 | 07500000   | 07520833   | 07541666   | 07562500   |
| 3 | 11250000   | 11281250   | 11312500   | 11343750   |
| 4 | 15000000   | 15041666   | 15083333   | 15125000   |
| 5 | 18750000   | 18802083   | 18854166   | 18906250   |
| 6 | 21250000   | 21256250   | 21262500   | 21268750   |
| 7 | 21625000   | 216322916  | 216395833  | 216468750  |
| 8 | 30000000   | 30083333   | 30166666   | 30250000   |
| 9 | 33750000   | 33843750   | 33937500   | 34031250   |
| J | 1368750000 | 1372552083 | 1376354166 | 1380156250 |

N  $7sh7d$   $7sh7\frac{1}{4}d$   $7sh7\frac{1}{2}d$   $7sh7\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 03791666   | 03802083   | 03812500   | 03822916   |
| 2 | 07583333   | 07604166   | 07625000   | 07645833   |
| 3 | 11375000   | 11406250   | 11437500   | 11468750   |
| 4 | 15166666   | 15208333   | 15250000   | 15291666   |
| 5 | 18958333   | 19010416   | 19062500   | 19114583   |
| 6 | 21275000   | 21281250   | 21287500   | 21293750   |
| 7 | 216541666  | 216614583  | 216687500  | 216760416  |
| 8 | 30333333   | 30416666   | 30500000   | 30583333   |
| 9 | 34125000   | 34218750   | 34312500   | 34406250   |
| J | 1383958333 | 1387760416 | 1391562500 | 1395364583 |

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p47

| N | $7/h8d$    | $7/h8 \frac{1}{4}d$ | $7/h8 \frac{1}{2}d$ | $7/h8 \frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 03833333   | 03843750            | 03854166            | 03864583            |
| 2 | 07666666   | 07687500            | 07708333            | 07729166            |
| 3 | 11500000   | 11531250            | 11562500            | 11593750            |
| 4 | 15333333   | 15375000            | 15416666            | 15458333            |
| 5 | 19166666   | 19218750            | 19270833            | 19322916            |
| 6 | 23000000   | 23062500            | 23125000            | 23187500            |
| 7 | 26833333   | 26906250            | 26979166            | 27052083            |
| 8 | 30666666   | 30750000            | 30833333            | 30916666            |
| 9 | 34500000   | 34593750            | 34687500            | 34781250            |
| y | 1391916666 | 14012968750         | 14016770833         | 14110572916         |
| N | $7/h9d$    | $7/h9 \frac{1}{4}d$ | $7/h9 \frac{1}{2}d$ | $7/h9 \frac{3}{4}d$ |
| 1 | 03875000   | 03885416            | 03895833            | 03906250            |
| 2 | 07750000   | 07770833            | 07791666            | 07812500            |
| 3 | 11625000   | 11656250            | 11687500            | 11718750            |
| 4 | 15500000   | 15541666            | 15583333            | 15625000            |
| 5 | 19375000   | 19427083            | 19479166            | 19531250            |
| 6 | 23250000   | 23312500            | 23375000            | 23437500            |
| 7 | 27125000   | 27197916            | 27270833            | 27343750            |
| 8 | 31000000   | 31083333            | 31166666            | 31250000            |
| 9 | 34875000   | 34968750            | 35062500            | 35156250            |
| y | 1414375000 | 1418177083          | 1421979166          | 1425781250          |

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| N | $7sh10d$    | $7sh10\frac{1}{4}d$ | $7sh10\frac{1}{2}d$ | $7sh10\frac{3}{4}d$ |
|---|-------------|---------------------|---------------------|---------------------|
| 1 | 03916666    | 03927083            | 03937500            | 03947916            |
| 2 | 07833333    | 07854166            | 07875000            | 07895833            |
| 3 | 11750000    | 11781250            | 11812500            | 11843750            |
| 4 | 15666666    | 15708333            | 15750000            | 15791666            |
| 5 | 19583333    | 19635416            | 19687500            | 19739583            |
| 6 | 23500000    | 23562500            | 23625000            | 23687500            |
| 7 | 27416666    | 27489583            | 27562500            | 27635416            |
| 8 | 31333333    | 31416666            | 31500000            | 31583333            |
| 9 | 35250000    | 35343750            | 35437500            | 35531250            |
| y | 14219583333 | 1433385416          | 1437187500          | 1440989583          |
| N | $7sh11d$    | $7sh11\frac{1}{4}d$ | $7sh11\frac{1}{2}d$ | $7sh11\frac{3}{4}d$ |
| 1 | 03958333    | 03968750            | 03979166            | 03989583            |
| 2 | 07916666    | 07937500            | 07958333            | 07979166            |
| 3 | 11875000    | 11906250            | 11937500            | 11968750            |
| 4 | 15833333    | 15875000            | 15916666            | 15958333            |
| 5 | 19791666    | 19843750            | 19895833            | 19947916            |
| 6 | 23750000    | 23812500            | 23875000            | 23937500            |
| 7 | 27708333    | 27781250            | 27854166            | 27927083            |
| 8 | 31666666    | 31750000            | 31833333            | 31916666            |
| 9 | 35625000    | 35718750            | 35812500            | 35906250            |
| y | 1444791666  | 1448593750          | 1452395833          | 1456197916          |

p49



p49

| $N$      | $8/h$      | $8/h \circ \frac{1}{4} d$ | $8/h \circ \frac{1}{2} d$ | $8/h \circ \frac{3}{4} d$ |
|----------|------------|---------------------------|---------------------------|---------------------------|
| 1        | 04000000   | 04010416                  | 04020833                  | 04031250                  |
| 2        | 08000000   | 08020833                  | 08041666                  | 08062500                  |
| 3        | 12000000   | 12031250                  | 12062500                  | 12093750                  |
| 4        | 16000000   | 16041666                  | 16083333                  | 16125000                  |
| 5        | 20000000   | 20052083                  | 20104166                  | 20156250                  |
| 6        | 24000000   | 24062500                  | 24125000                  | 24187500                  |
| 7        | 28000000   | 28072916                  | 28145833                  | 28218750                  |
| 8        | 32000000   | 32083333                  | 32166666                  | 32250000                  |
| 9        | 36000000   | 36093750                  | 36187500                  | 36281250                  |
| $\gamma$ | 46000000   | 4613802083                | 4617604166                | 461406250                 |
| $N$      | $8/h:1 d$  | $8/h:1 \frac{1}{4} d$     | $8/h:1 \frac{1}{2} d$     | $8/h:1 \frac{3}{4} d$     |
| 1        | 04041666   | 04052083                  | 04062500                  | 04072916                  |
| 2        | 08083333   | 08104166                  | 08125000                  | 08145833                  |
| 3        | 12125000   | 12156250                  | 12187500                  | 12218750                  |
| 4        | 16166666   | 16208333                  | 16250000                  | 16291666                  |
| 5        | 20208333   | 20260416                  | 20312500                  | 20364583                  |
| 6        | 24250000   | 24312500                  | 24375000                  | 24437500                  |
| 7        | 28291666   | 28364583                  | 28437500                  | 28510416                  |
| 8        | 32333333   | 32416666                  | 32500000                  | 32583333                  |
| 9        | 36375000   | 36468750                  | 36562500                  | 36656250                  |
| $\gamma$ | 4715208333 | 472010416                 | 482812500                 | 486614583                 |

D

p50

N  $8/h2d$  $8/h2\frac{1}{4}d$  $8/h2\frac{1}{2}d$  $8/h2\frac{3}{4}d$ 

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.4083333   | 0.4093750   | 0.4104166   | 0.4114583   |
| 2 | 0.8166666   | 0.8187500   | 0.8208333   | 0.8229166   |
| 3 | 1.2250000   | 1.2281250   | 1.2312500   | 1.2343750   |
| 4 | 1.6333333   | 1.6375000   | 1.6416666   | 1.6458333   |
| 5 | 2.0416666   | 2.0468750   | 2.0520833   | 2.0572916   |
| 6 | 2.4500000   | 2.4562500   | 2.4625000   | 2.4687500   |
| 7 | 2.8583333   | 2.8656250   | 2.8729166   | 2.8802083   |
| 8 | 3.2666666   | 3.2750000   | 3.2833333   | 3.2916666   |
| 9 | 3.6750000   | 3.6843750   | 3.6937500   | 3.7031250   |
| Y | 149.0416666 | 149.4218750 | 149.8020833 | 150.1822916 |

N  $8/h3d$  $8/h3\frac{1}{4}d$  $8/h3\frac{1}{2}d$  $8/h3\frac{3}{4}d$ 

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.4125000   | 0.4135416   | 0.4145833   | 0.4156250   |
| 2 | 0.8250000   | 0.8270833   | 0.8291666   | 0.8312500   |
| 3 | 1.2375000   | 1.2406250   | 1.2437500   | 1.2468750   |
| 4 | 1.6500000   | 1.6541666   | 1.6583333   | 1.6625000   |
| 5 | 2.0625000   | 2.0677083   | 2.0729166   | 2.0781250   |
| 6 | 2.4750000   | 2.4812500   | 2.4875000   | 2.4937500   |
| 7 | 2.8875000   | 2.8947916   | 2.9020833   | 2.9093750   |
| 8 | 3.3000000   | 3.3083333   | 3.3166666   | 3.3250000   |
| 9 | 3.7125000   | 3.7218750   | 3.7312500   | 3.7406250   |
| Y | 150.1562500 | 150.9242708 | 151.3229166 | 151.7031250 |

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p51

| $N$      | $8/h4d$     | $8/h4\frac{1}{4}d$ | $8/h4\frac{1}{2}d$ | $8/h4\frac{3}{4}d$ |
|----------|-------------|--------------------|--------------------|--------------------|
| 1        | 0.4166666   | 0.4177083          | 0.4187500          | 0.4197916          |
| 2        | 0.8333333   | 0.8354166          | 0.8375000          | 0.8395833          |
| 3        | 1.2500000   | 1.2531250          | 1.2562500          | 1.2593750          |
| 4        | 1.6666666   | 1.6708333          | 1.6750000          | 1.6791666          |
| 5        | 2.0833333   | 2.0885416          | 2.0937500          | 2.0989583          |
| 6        | 2.5000000   | 2.5062500          | 2.5125000          | 2.5187500          |
| 7        | 2.9166666   | 2.9239583          | 2.9312500          | 2.9385416          |
| 8        | 3.3333333   | 3.3416666          | 3.3500000          | 3.3583333          |
| 9        | 3.7500000   | 3.7593750          | 3.7687500          | 3.7781250          |
| $\Sigma$ | 152.0833333 | 152.14635416       | 152.18437500       | 153.12239583       |
| $N$      | $8/h5d$     | $8/h5\frac{1}{4}d$ | $8/h\frac{1}{2}d$  | $8/h\frac{3}{4}d$  |
| 1        | 0.4208333   | 0.4218750          | 0.4229166          | 0.4239583          |
| 2        | 0.8416666   | 0.8437500          | 0.8458333          | 0.8479166          |
| 3        | 1.2625000   | 1.2656250          | 1.2687500          | 1.2718750          |
| 4        | 1.6833333   | 1.6875000          | 1.6916666          | 1.6958333          |
| 5        | 2.1041666   | 2.1093750          | 2.1145833          | 2.1197916          |
| 6        | 2.5250000   | 2.5312500          | 2.5375000          | 2.5437500          |
| 7        | 2.9458333   | 2.9531250          | 2.9604166          | 2.9677083          |
| 8        | 3.3666666   | 3.3750000          | 3.3833333          | 3.3916666          |
| 9        | 3.7875000   | 3.7968750          | 3.8062500          | 3.8156250          |
| $\Sigma$ | 153.6041666 | 153.92843750       | 154.3645833        | 154.7447916        |

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N  $8/h6d$   $8/h6\frac{1}{4}d$   $8/h6\frac{1}{2}d$   $8/h6\frac{3}{4}d$ 

|   |            |             |             |             |
|---|------------|-------------|-------------|-------------|
| 1 | 014250000  | 014260416   | 014270833   | 014281250   |
| 2 | 018500000  | 018520833   | 018541666   | 018562500   |
| 3 | 112750000  | 112781250   | 112812500   | 112843750   |
| 4 | 117000000  | 117041666   | 117083333   | 117125000   |
| 5 | 211250000  | 211302083   | 211354166   | 211406250   |
| 6 | 215500000  | 215562500   | 215625000   | 215687500   |
| 7 | 219750000  | 219822916   | 219895833   | 219968750   |
| 8 | 314000000  | 314083333   | 314166666   | 314250000   |
| 9 | 318250000  | 318343750   | 318437500   | 318531250   |
| Y | 1551250000 | 15515052083 | 15518854166 | 15512656250 |

N  $8/h7d$   $8/h7\frac{1}{4}d$   $8/h7\frac{1}{2}d$   $8/h7\frac{3}{4}d$ 

|   |            |             |             |             |
|---|------------|-------------|-------------|-------------|
| 1 | 014291666  | 014302083   | 014312500   | 014322916   |
| 2 | 018583333  | 018604166   | 018625000   | 018645833   |
| 3 | 112875000  | 112906250   | 112937500   | 112968750   |
| 4 | 117166666  | 117208333   | 117250000   | 117291666   |
| 5 | 211458333  | 211510416   | 211562500   | 211614583   |
| 6 | 215750000  | 215812500   | 215875000   | 215937500   |
| 7 | 310041666  | 310114583   | 310187500   | 310260416   |
| 8 | 314333333  | 314416666   | 314500000   | 314583333   |
| 9 | 318625000  | 318718750   | 318812500   | 318906250   |
| Y | 1566458333 | 15710260416 | 15714062500 | 15717864583 |

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| $N 8/h 8 d$ | $8/h 8 \frac{1}{4} d$ | $8/h 8 \frac{1}{2} d$ | $8/h 8 \frac{3}{4} d$ |
|-------------|-----------------------|-----------------------|-----------------------|
| 1           | 014333333             | 014343750             | 014354166             |
| 2           | 018666666             | 018687500             | 018708333             |
| 3           | 113000000             | 113031250             | 113062500             |
| 4           | 117333333             | 117375000             | 117416666             |
| 5           | 216666666             | 217187500             | 217708333             |
| 6           | 216000000             | 216062500             | 216125000             |
| 7           | 310333333             | 310406250             | 310479166             |
| 8           | 314666666             | 314750000             | 314833333             |
| 9           | 319000000             | 319093750             | 319187500             |
| $\Sigma$    | 1581666666            | 15815468750           | 15819270833           |
| 15913072916 |                       |                       |                       |
| $N 8/h 9 d$ | $8/h 9 \frac{1}{4} d$ | $8/h 9 \frac{1}{2} d$ | $8/h 9 \frac{3}{4} d$ |
| 1           | 014375000             | 014385416             | 014395833             |
| 2           | 018750000             | 018770833             | 018791666             |
| 3           | 113125000             | 113156250             | 113187500             |
| 4           | 117500000             | 117541666             | 117583333             |
| 5           | 218750000             | 219270833             | 219791666             |
| 6           | 216250000             | 216312500             | 216375000             |
| 7           | 310625000             | 310697916             | 310770833             |
| 8           | 315000000             | 315083333             | 315166666             |
| 9           | 319375000             | 319468750             | 319562500             |
| $\Sigma$    | 15916875000           | 16010677083           | 16014479166           |
| 16018281250 |                       |                       |                       |



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 $N 8/h_{10} d$ 
 $8/h_{10} \frac{1}{4}$ 
 $8/h_{10} \frac{1}{2}$ 
 $8/h_{10} \frac{3}{4}$ 

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.4416666   | 0.4427083   | 0.4437500   | 0.4447916   |
| 2 | 0.8833333   | 0.8854166   | 0.8875000   | 0.8895833   |
| 3 | 1.3250000   | 1.3281250   | 1.3312500   | 1.3343750   |
| 4 | 1.7666666   | 1.7708333   | 1.7750000   | 1.7791666   |
| 5 | 2.2083333   | 2.2135416   | 2.2187500   | 2.2239583   |
| 6 | 2.6500000   | 2.6562500   | 2.6625000   | 2.6687500   |
| 7 | 3.0916666   | 3.0989583   | 3.1062500   | 3.1135416   |
| 8 | 3.5333333   | 3.5416666   | 3.5500000   | 3.5583333   |
| 9 | 3.9750000   | 3.9843750   | 3.9937500   | 4.0031250   |
| Y | 161.2083333 | 161.5885416 | 161.9687500 | 162.3489583 |

 $N 8/h_{11} d$ 
 $8/h_{11} \frac{1}{4} d$ 
 $8/h_{11} \frac{1}{2} d$ 
 $8/h_{11} \frac{3}{4} d$ 

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.4458333   | 0.4468750   | 0.4479166   | 0.4489583   |
| 2 | 0.8916666   | 0.8937500   | 0.8958333   | 0.8979166   |
| 3 | 1.3375000   | 1.3406250   | 1.3437500   | 1.3468750   |
| 4 | 1.7833333   | 1.7875000   | 1.7916666   | 1.7958333   |
| 5 | 2.2291666   | 2.2343750   | 2.2395833   | 2.2447916   |
| 6 | 2.6750000   | 2.6812500   | 2.6875000   | 2.6937500   |
| 7 | 3.1208333   | 3.1281250   | 3.1354166   | 3.1427083   |
| 8 | 3.5666666   | 3.5750000   | 3.5833333   | 3.5916666   |
| 9 | 4.0125000   | 4.0218750   | 4.0312500   | 4.0406250   |
| Y | 162.2291666 | 163.1093750 | 163.4895833 | 163.8697916 |

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| $N$      | $g/h$      | $g/h o \frac{1}{4} d$ | $g/h o \frac{1}{2} d$ | $g/h o \frac{3}{4} d$ |
|----------|------------|-----------------------|-----------------------|-----------------------|
| 1        | 04500000   | 04510416              | 04520833              | 04531250              |
| 2        | 09000000   | 09020833              | 09041666              | 09062500              |
| 3        | 13500000   | 13531250              | 13562500              | 13593750              |
| 4        | 18000000   | 18041666              | 18083333              | 18125000              |
| 5        | 22500000   | 22552083              | 22604166              | 22656250              |
| 6        | 27000000   | 27062500              | 27125000              | 27187500              |
| 7        | 31500000   | 31572916              | 31645833              | 31718750              |
| 8        | 36000000   | 36083333              | 36166666              | 36250000              |
| 9        | 40500000   | 40593750              | 40687500              | 40781250              |
| $\gamma$ | 1642500000 | 1646302083            | 1650104166            | 1653906250            |
| $N$      | $g/h 1 d$  | $g/h 1 \frac{1}{4} d$ | $g/h 1 \frac{1}{2} d$ | $g/h 1 \frac{3}{4} d$ |
| 1        | 04541666   | 04552083              | 04562500              | 04572916              |
| 2        | 09083333   | 09104166              | 09125000              | 09145833              |
| 3        | 13625000   | 13656250              | 13687500              | 13718750              |
| 4        | 18166666   | 18208333              | 18250000              | 18291666              |
| 5        | 22708333   | 22760416              | 22812500              | 22864583              |
| 6        | 27250000   | 27312500              | 27375000              | 27437500              |
| 7        | 31791666   | 31864583              | 31937500              | 32010416              |
| 8        | 36333333   | 36416666              | 36500000              | 36583333              |
| 9        | 40875000   | 40968750              | 41062500              | 41156250              |
| $\gamma$ | 1657708333 | 1661510416            | 1665312500            | 1669114583            |

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| $N$      | $gsh\ 2\ d$ | $gsh\ 2\frac{1}{4}\ d$ | $gsh\ 2\frac{1}{2}\ d$ | $gsh\ 2\frac{3}{4}\ d$ |
|----------|-------------|------------------------|------------------------|------------------------|
| 1        | 04583333    | 04593750               | 04604166               | 04614583               |
| 2        | 09166666    | 09187500               | 09208333               | 09229166               |
| 3        | 13750000    | 13781250               | 13812500               | 13843750               |
| 4        | 18333333    | 18375000               | 18416666               | 18458333               |
| 5        | 21291666    | 212968750              | 213020833              | 213072916              |
| 6        | 217500000   | 217562500              | 217625000              | 217687500              |
| 7        | 312083333   | 312156250              | 312229166              | 312302083              |
| 8        | 316666666   | 316750000              | 316833333              | 316916666              |
| 9        | 411250000   | 411343750              | 411437500              | 411531250              |
| $\gamma$ | 16712916666 | 16716718750            | 16812520833            | 16814322916            |
| $N$      | $gsh\ 3\ d$ | $gsh\ 3\frac{1}{4}\ d$ | $gsh\ 3\frac{1}{2}\ d$ | $gsh\ 3\frac{3}{4}\ d$ |
| 1        | 04625000    | 04635416               | 04645833               | 04656250               |
| 2        | 09250000    | 09270833               | 09291666               | 09312500               |
| 3        | 13875000    | 13906250               | 13937500               | 13968750               |
| 4        | 18500000    | 18541666               | 18583333               | 18625000               |
| 5        | 213125000   | 213177083              | 213229166              | 213281250              |
| 6        | 217750000   | 217812500              | 217875000              | 217937500              |
| 7        | 312375000   | 312447916              | 312520833              | 312593750              |
| 8        | 317000000   | 317083333              | 317166666              | 317250000              |
| 9        | 411625000   | 411718750              | 411812500              | 411906250              |
| $\gamma$ | 16818125000 | 1691927083             | 16915729166            | 16919531250            |

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p57

| $N$ | $q/h4d$    | $q/h4\frac{1}{4}d$ | $q/h4\frac{1}{2}d$ | $q/h4\frac{3}{4}d$ |
|-----|------------|--------------------|--------------------|--------------------|
| 1   | 04666666   | 04677083           | 04687500           | 04697916           |
| 2   | 09333333   | 09354166           | 09375000           | 09395833           |
| 3   | 14000000   | 14031250           | 14062500           | 14093750           |
| 4   | 18666666   | 18708333           | 18750000           | 18791666           |
| 5   | 23333333   | 23385416           | 23437500           | 23489583           |
| 6   | 28000000   | 28062500           | 28125000           | 28187500           |
| 7   | 32666666   | 32739583           | 32812500           | 32885416           |
| 8   | 37333333   | 37416666           | 37500000           | 37583333           |
| 9   | 42000000   | 42093750           | 42187500           | 42281250           |
| y   | 1703333333 | 1707135416         | 1710937500         | 1714739583         |
| $N$ | $q/h5d$    | $q/h5\frac{1}{4}d$ | $q/h5\frac{1}{2}d$ | $q/h5\frac{3}{4}d$ |
| 1   | 04708333   | 04718750           | 04729166           | 04739583           |
| 2   | 09416666   | 09437500           | 09458333           | 09479166           |
| 3   | 14125000   | 14156250           | 14187500           | 14218750           |
| 4   | 18833333   | 18875000           | 18916666           | 18958333           |
| 5   | 23541666   | 23593750           | 23645833           | 23697916           |
| 6   | 28250000   | 28312500           | 28375000           | 28437500           |
| 7   | 32958333   | 33031250           | 33104166           | 33177083           |
| 8   | 37666666   | 37750000           | 37833333           | 37916666           |
| 9   | 42375000   | 42468750           | 42562500           | 42656250           |
| y   | 1718541666 | 17212343750        | 17246145833        | 1728947916         |

D<sub>2</sub><sup>d</sup>

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| $N$      | $gsh6d$    | $gsh6\frac{1}{4}d$ | $gsh6\frac{1}{2}d$ | $gsh6\frac{3}{4}d$ |
|----------|------------|--------------------|--------------------|--------------------|
| 1        | 04750000   | 04760416           | 04770833           | 04781250           |
| 2        | 09500000   | 09520833           | 09541666           | 09562500           |
| 3        | 14250000   | 14281250           | 14312500           | 14343750           |
| 4        | 19000000   | 19041666           | 19083333           | 19125000           |
| 5        | 23750000   | 23802083           | 23854166           | 23906250           |
| 6        | 28500000   | 28562500           | 28625000           | 28687500           |
| 7        | 33250000   | 33322916           | 33395833           | 33468750           |
| 8        | 38000000   | 38083333           | 38166666           | 38250000           |
| 9        | 42750000   | 42843750           | 42937500           | 43031250           |
| $\Sigma$ | 1731375000 | 17312552083        | 1741354166         | 17415156250        |
| $N$      | $gsh7d$    | $gsh7\frac{1}{4}d$ | $gsh7\frac{1}{2}d$ | $gsh7\frac{3}{4}d$ |
| 1        | 04791666   | 04802083           | 04812500           | 04822916           |
| 2        | 09583333   | 09604166           | 09625000           | 09645833           |
| 3        | 14375000   | 14406250           | 14437500           | 14468750           |
| 4        | 19166666   | 19208333           | 19250000           | 19291666           |
| 5        | 23958333   | 24010416           | 24062500           | 24114583           |
| 6        | 28750000   | 28812500           | 28875000           | 28937500           |
| 7        | 33541666   | 33614583           | 33687500           | 33760416           |
| 8        | 38333333   | 38416666           | 38500000           | 38583333           |
| 9        | 43125000   | 43218750           | 43312500           | 43406250           |
| $\Sigma$ | 1748958333 | 17512760416        | 17516562500        | 17610364583        |

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p59

| $N$      | $g/h8d$    | $g/h8\frac{1}{4}d$ | $g/h8\frac{1}{2}d$ | $g/h8\frac{3}{4}d$ |
|----------|------------|--------------------|--------------------|--------------------|
| 1        | 04833333   | 04843750           | 04854166           | 04864583           |
| 2        | 09666666   | 09687500           | 09708333           | 09729166           |
| 3        | 14500000   | 14531250           | 14562500           | 14593750           |
| 4        | 19333333   | 19375000           | 19416666           | 19458333           |
| 5        | 24166666   | 24218750           | 24270833           | 24322916           |
| 6        | 29000000   | 29062500           | 29125000           | 29187500           |
| 7        | 33833333   | 33906250           | 33979166           | 34052083           |
| 8        | 38666666   | 38750000           | 38833333           | 38916666           |
| 9        | 43500000   | 43593750           | 43687500           | 43781250           |
| $\gamma$ | 1764166666 | 1767968750         | 1771770833         | 1775572916         |
| $N$      | $g/h9d$    | $g/h9\frac{1}{4}d$ | $g/h9\frac{1}{2}d$ | $g/h9\frac{3}{4}d$ |
| 1        | 04875000   | 04885416           | 04895833           | 04906250           |
| 2        | 09750000   | 09770833           | 09791666           | 09812500           |
| 3        | 14625000   | 14656250           | 14687500           | 14718750           |
| 4        | 19500000   | 19541666           | 19583333           | 19625000           |
| 5        | 24375000   | 24427083           | 24479166           | 24531250           |
| 6        | 29250000   | 29312500           | 29375000           | 29437500           |
| 7        | 34125000   | 34197916           | 34270833           | 34343750           |
| 8        | 39000000   | 39083333           | 39166666           | 39250000           |
| 9        | 43875000   | 43968750           | 44062500           | 44156250           |
| $\gamma$ | 1779375000 | 1783177083         | 1786979166         | 1790781250         |

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| $N$      | $gsh_{10} d$ | $gsh_{10} \frac{1}{4} d$ | $gsh_{10} \frac{1}{2} d$ | $gsh_{10} \frac{3}{4} d$ |
|----------|--------------|--------------------------|--------------------------|--------------------------|
| 1        | 014916666    | 014927083                | 014937500                | 014947916                |
| 2        | 019833333    | 019854166                | 019875000                | 019895833                |
| 3        | 114750000    | 114781250                | 114812500                | 114843750                |
| 4        | 119666666    | 119708333                | 119750000                | 119791666                |
| 5        | 214583333    | 214635416                | 214687500                | 214739583                |
| 6        | 219500000    | 219562500                | 219625000                | 219687500                |
| 7        | 314416666    | 314489583                | 314562500                | 314635416                |
| 8        | 319333333    | 319416666                | 319500000                | 319583333                |
| 9        | 414250000    | 414343750                | 414437500                | 414531250                |
| $\gamma$ | 1791458333   | 17918385416              | 18012187500              | 18015989583              |
| $N$      | $gsh_{11} d$ | $gsh_{11} \frac{1}{4} d$ | $gsh_{11} \frac{1}{2} d$ | $gsh_{11} \frac{3}{4} d$ |
| 1        | 014958333    | 014968750                | 014979166                | 014989583                |
| 2        | 019916666    | 019937500                | 019958333                | 019979166                |
| 3        | 114875000    | 114906250                | 114937500                | 114968750                |
| 4        | 119833333    | 119875000                | 119916666                | 119958333                |
| 5        | 214791666    | 214843750                | 214895833                | 214947916                |
| 6        | 219750000    | 219812500                | 219875000                | 219937500                |
| 7        | 314708333    | 314781250                | 314854166                | 314927083                |
| 8        | 319666666    | 319750000                | 319833333                | 319916666                |
| 9        | 414625000    | 414718750                | 414812500                | 414906250                |
| $\gamma$ | 18019791666  | 18113593750              | 18117395833              | 18211197916              |

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| $N$      |  |
|----------|--|
| 1        |  |
| 2        |  |
| 3        |  |
| 4        |  |
| 5        |  |
| 6        |  |
| 7        |  |
| 8        |  |
| 9        |  |
| $\gamma$ |  |
| $N$      |  |
| 1        |  |
| 2        |  |
| 3        |  |
| 4        |  |
| 5        |  |
| 6        |  |
| 7        |  |
| 8        |  |
| 9        |  |
| $\gamma$ |  |

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| $N$      | $10sh$     | $10sh \circ \frac{1}{4}d$ | $10sh \circ \frac{1}{2}d$ | $10sh \circ \frac{3}{4}d$ |
|----------|------------|---------------------------|---------------------------|---------------------------|
| 1        | 05000000   | 05010416                  | 05020833                  | 05031250                  |
| 2        | 10000000   | 10020833                  | 10041666                  | 10062500                  |
| 3        | 15000000   | 15031250                  | 15062500                  | 15093750                  |
| 4        | 20000000   | 20041666                  | 20083333                  | 20125000                  |
| 5        | 25000000   | 25052083                  | 25104166                  | 25156250                  |
| 6        | 30000000   | 30062500                  | 30125000                  | 30187500                  |
| 7        | 35000000   | 35072916                  | 35145833                  | 35218750                  |
| 8        | 40000000   | 40083333                  | 40166666                  | 40250000                  |
| 9        | 45000000   | 45093750                  | 45187500                  | 45281250                  |
| $\gamma$ | 1825000000 | 1828802083                | 1831260416                | 1836406250                |
| $N$      | $10sh1d$   | $10sh1\frac{1}{4}d$       | $10sh1\frac{1}{2}d$       | $10sh1\frac{3}{4}d$       |
| 1        | 05041666   | 05052083                  | 05062500                  | 05072916                  |
| 2        | 10083333   | 10104166                  | 10125000                  | 10145833                  |
| 3        | 15125000   | 15156250                  | 15187500                  | 15218750                  |
| 4        | 20166666   | 20208333                  | 20250000                  | 20291666                  |
| 5        | 25208333   | 25260416                  | 25312500                  | 25364583                  |
| 6        | 30250000   | 30312500                  | 30375000                  | 30437500                  |
| 7        | 35291666   | 35364583                  | 35437500                  | 35510416                  |
| 8        | 40333333   | 40416666                  | 40500000                  | 40583333                  |
| 9        | 45375000   | 45468750                  | 45562500                  | 45656250                  |
| $\gamma$ | 1840208333 | 1844010416                | 1847812500                | 1851614583                |

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| N | $10sh\ 2d$ | $10sh\ 2\frac{1}{4}d$ | $10sh\ 2\frac{1}{2}d$ | $10sh\ 2\frac{3}{4}d$ |
|---|------------|-----------------------|-----------------------|-----------------------|
| 1 | 05083333   | 05093750              | 05104166              | 05114583              |
| 2 | 10166666   | 10187500              | 10208333              | 10229166              |
| 3 | 15250000   | 15281250              | 15312500              | 15343750              |
| 4 | 20333333   | 20375000              | 20416666              | 20458333              |
| 5 | 25416666   | 25468750              | 25520833              | 25572916              |
| 6 | 30500000   | 30562500              | 30625000              | 30687500              |
| 7 | 35583333   | 35656250              | 35729166              | 35802083              |
| 8 | 40666666   | 40750000              | 40833333              | 40916666              |
| 9 | 45750000   | 45843750              | 45937500              | 46031250              |
| y | 1855416666 | 18592218750           | 1863020833            | 1866822916            |
| N | $10sh\ 3d$ | $10sh\ 3\frac{1}{4}d$ | $10sh\ 3\frac{1}{2}d$ | $10sh\ 3\frac{3}{4}d$ |
| 1 | 05125000   | 05135416              | 05145833              | 05156250              |
| 2 | 10250000   | 10270833              | 10291666              | 10312500              |
| 3 | 15375000   | 15406250              | 15437500              | 15468750              |
| 4 | 20500000   | 20541666              | 20583333              | 20625000              |
| 5 | 25625000   | 25677083              | 25729166              | 25781250              |
| 6 | 30750000   | 30812500              | 30875000              | 30937500              |
| 7 | 35875000   | 35947916              | 36020833              | 36093750              |
| 8 | 41000000   | 41083333              | 41166666              | 41250000              |
| 9 | 46125000   | 46218750              | 46312500              | 46406250              |
| y | 1870625000 | 1874427083            | 1878229166            | 1882031250            |

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| $N$      | $10sh4d$   | $10sh4\frac{1}{4}d$ | $10sh4\frac{1}{2}d$ | $10sh4\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 05166666   | 05177083            | 05187500            | 05197916            |
| 2        | 10333333   | 10354166            | 10375000            | 10395833            |
| 3        | 15500000   | 15531250            | 15562500            | 15593750            |
| 4        | 20666666   | 20708333            | 20750000            | 20791666            |
| 5        | 25833333   | 25885416            | 25937500            | 25989583            |
| 6        | 31000000   | 31062500            | 31125000            | 31187500            |
| 7        | 36166666   | 36239583            | 36312500            | 36385416            |
| 8        | 41333333   | 41416666            | 41500000            | 41583333            |
| 9        | 46500000   | 46593750            | 46687500            | 46781250            |
| $\gamma$ | 1885833333 | 1889635416          | 1893437500          | 1897239583          |
| $N$      | $10sh5d$   | $10sh5\frac{1}{4}d$ | $10sh5\frac{1}{2}d$ | $10sh5\frac{3}{4}d$ |
| 1        | 05208333   | 05218750            | 05229166            | 05239583            |
| 2        | 10416666   | 10437500            | 10458333            | 10479166            |
| 3        | 15625000   | 15656250            | 15687500            | 15718750            |
| 4        | 20833333   | 20875000            | 20916666            | 20958333            |
| 5        | 26041666   | 26093750            | 26145833            | 26197916            |
| 6        | 31250000   | 31312500            | 31375000            | 31437500            |
| 7        | 36458333   | 36531250            | 36604166            | 36677083            |
| 8        | 41666666   | 41750000            | 41833333            | 41916666            |
| 9        | 46875000   | 46968750            | 47062500            | 47156250            |
| $\gamma$ | 1901041666 | 19014843750         | 19018645833         | 19112447916         |



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| $N$      | $10sh6d$   | $10sh6\frac{1}{4}d$ | $10sh6\frac{1}{2}d$ | $10sh6\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 05250000   | 05260416            | 05270833            | 05281250            |
| 2        | 10500000   | 10520833            | 10541666            | 10562500            |
| 3        | 15750000   | 15781250            | 15812500            | 15843750            |
| 4        | 21000000   | 21041666            | 21083333            | 21125000            |
| 5        | 26250000   | 26302083            | 26354166            | 26406250            |
| 6        | 31500000   | 31562500            | 31625000            | 31687500            |
| 7        | 36750000   | 36822916            | 36895833            | 36968750            |
| 8        | 42000000   | 42083333            | 42166666            | 42250000            |
| 9        | 47250000   | 47343750            | 47437500            | 47531250            |
| $\gamma$ | 1916250000 | 1920052083          | 1923854166          | 1927656250          |
| $N$      | $10sh7d$   | $10sh7\frac{1}{4}d$ | $10sh7\frac{1}{2}d$ | $10sh7\frac{3}{4}d$ |
| 1        | 05291666   | 05302083            | 05312500            | 05322916            |
| 2        | 10583333   | 10604166            | 10625000            | 10645833            |
| 3        | 15875000   | 15906250            | 15937500            | 15968750            |
| 4        | 21166666   | 21208333            | 21250000            | 21291666            |
| 5        | 26458333   | 26510416            | 26562500            | 26614583            |
| 6        | 31750000   | 31812500            | 31875000            | 31937500            |
| 7        | 37041666   | 37114583            | 37187500            | 37260416            |
| 8        | 42333333   | 42416666            | 42500000            | 42583333            |
| 9        | 47625000   | 47718750            | 47812500            | 47906250            |
| $\gamma$ | 1931458333 | 1935260416          | 1939062500          | 1942864583          |

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| $N$      | $10sh8d$   | $10sh8\frac{1}{4}d$ | $10sh8\frac{1}{2}d$ | $10sh8\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 05333333   | 05343750            | 05354166            | 05364583            |
| 2        | 10666666   | 10687500            | 10708333            | 10729166            |
| 3        | 16000000   | 16031250            | 16062500            | 16093750            |
| 4        | 21333333   | 21375000            | 21416666            | 21458333            |
| 5        | 26666666   | 26718750            | 26770833            | 26822916            |
| 6        | 32000000   | 32062500            | 32125000            | 32187500            |
| 7        | 37333333   | 37406250            | 37479166            | 37552083            |
| 8        | 42666666   | 42750000            | 42833333            | 42916666            |
| 9        | 48000000   | 48093750            | 48187500            | 48281250            |
| $\gamma$ | 1946666666 | 1950468750          | 1954270833          | 1958072916          |
| $N$      | $10sh9d$   | $10sh9\frac{1}{4}d$ | $10sh9\frac{1}{2}d$ | $10sh9\frac{3}{4}d$ |
| 1        | 05375000   | 05385416            | 05395833            | 05406250            |
| 2        | 10750000   | 10770833            | 10791666            | 10812500            |
| 3        | 16125000   | 16156250            | 16187500            | 16218750            |
| 4        | 21500000   | 21541666            | 21583333            | 21625000            |
| 5        | 26875000   | 26927083            | 26979166            | 27031250            |
| 6        | 32250000   | 32312500            | 32375000            | 32437500            |
| 7        | 37625000   | 37697916            | 37770833            | 37843750            |
| 8        | 43000000   | 43083333            | 43166666            | 43250000            |
| 9        | 48375000   | 48468750            | 48562500            | 48656250            |
| $\gamma$ | 1961875000 | 1965677083          | 1969479166          | 1973281250          |

E

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 $N_{10sh\ 10\ d}$ 
 $10sh\ 10\frac{1}{4}\ d$ 
 $10sh\ 10\frac{1}{2}\ d$ 
 $10sh\ 10\frac{3}{4}\ d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 05416666   | 05427083   | 05437500   | 05447916   |
| 2 | 10833333   | 10854166   | 10875000   | 10895833   |
| 3 | 16250000   | 16281250   | 16312500   | 16343750   |
| 4 | 21666666   | 21708333   | 21750000   | 21791666   |
| 5 | 27083333   | 27135416   | 27187500   | 27239583   |
| 6 | 32500000   | 32562500   | 32625000   | 32687500   |
| 7 | 37916666   | 37989583   | 38062500   | 38135416   |
| 8 | 43333333   | 43416666   | 43500000   | 43583333   |
| 9 | 48750000   | 48843750   | 48937500   | 49031250   |
| y | 1977083333 | 1980885416 | 1984687500 | 1988489583 |

 $N_{10sh\ 11\ d}$ 
 $10sh\ 11\frac{1}{4}\ d$ 
 $10sh\ 11\frac{1}{2}\ d$ 
 $10sh\ 11\frac{3}{4}\ d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 05458333   | 05468750   | 05479166   | 05489583   |
| 2 | 10916666   | 10937500   | 10958333   | 10979166   |
| 3 | 16375000   | 16406250   | 16437500   | 16468750   |
| 4 | 21833333   | 21875000   | 21916666   | 21958333   |
| 5 | 27291666   | 27343750   | 27395833   | 27447916   |
| 6 | 32750000   | 32812500   | 32875000   | 32937500   |
| 7 | 38208333   | 38281250   | 38354166   | 38427083   |
| 8 | 43666666   | 43750000   | 43833333   | 43916666   |
| 9 | 49125000   | 49218750   | 49312500   | 49406250   |
| y | 1992291666 | 1996093750 | 1999895833 | 2003697916 |

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| N | $11sh$    | $11sh0\frac{1}{4}d$ | $11sh0\frac{1}{2}d$ | $11sh0\frac{3}{4}d$ |
|---|-----------|---------------------|---------------------|---------------------|
| 1 | 05500000  | 05510416            | 05520833            | 05531250            |
| 2 | 11000000  | 11020833            | 11041666            | 11062500            |
| 3 | 16500000  | 16531250            | 16562500            | 16593750            |
| 4 | 21200000  | 21204166            | 21208333            | 21212500            |
| 5 | 21750000  | 21755208            | 21760416            | 21765625            |
| 6 | 31300000  | 31306250            | 31312500            | 31318750            |
| 7 | 38500000  | 38572916            | 38645833            | 38718750            |
| 8 | 44000000  | 44083333            | 44166666            | 44250000            |
| 9 | 49500000  | 49593750            | 49687500            | 49781250            |
| y | 200750000 | 201130208           | 201510416           | 201890625           |
| N | $11sh1d$  | $11sh1\frac{1}{4}d$ | $11sh1\frac{1}{2}d$ | $11sh1\frac{3}{4}d$ |
| 1 | 05541666  | 05552083            | 05562500            | 05572916            |
| 2 | 11083333  | 11104166            | 11112500            | 11145833            |
| 3 | 16625000  | 16656250            | 16687500            | 16718750            |
| 4 | 21216666  | 21220833            | 21225000            | 21229166            |
| 5 | 21770833  | 21776041            | 21781250            | 21786458            |
| 6 | 31325000  | 31331250            | 31337500            | 31343750            |
| 7 | 38791666  | 38864583            | 38937500            | 39010416            |
| 8 | 44333333  | 44416666            | 44500000            | 44583333            |
| 9 | 49875000  | 49968750            | 50062500            | 50156250            |
| y | 202270833 | 202651041           | 203031250           | 203411458           |

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| $N$      | $11sh2d$    | $11sh2\frac{1}{4}d$ | $11sh2\frac{1}{2}d$ | $11sh2\frac{3}{4}d$ |
|----------|-------------|---------------------|---------------------|---------------------|
| 1        | 05583333    | 05593750            | 05604166            | 05614583            |
| 2        | 11166666    | 11187500            | 11208333            | 11229166            |
| 3        | 16750000    | 16781250            | 16812500            | 16843750            |
| 4        | 21233333    | 212375000           | 212416666           | 212458333           |
| 5        | 217916666   | 217968750           | 218020833           | 218072916           |
| 6        | 313500000   | 313562500           | 313625000           | 313687500           |
| 7        | 319083333   | 319156250           | 319229166           | 319302083           |
| 8        | 414666666   | 414750000           | 414833333           | 414916666           |
| 9        | 510250000   | 510343750           | 510437500           | 510531250           |
| $\gamma$ | 20312916666 | 20411716750         | 20415520833         | 20419322916         |

| $N$      | $11sh3d$    | $11sh3\frac{1}{4}d$ | $11sh3\frac{1}{2}d$ | $11sh3\frac{3}{4}d$ |
|----------|-------------|---------------------|---------------------|---------------------|
| 1        | 05625000    | 05635416            | 05645833            | 05656250            |
| 2        | 11250000    | 11270833            | 11291666            | 11312500            |
| 3        | 16875000    | 16906250            | 16937500            | 16968750            |
| 4        | 22500000    | 22541666            | 22583333            | 22625000            |
| 5        | 28125000    | 28177083            | 28229166            | 28281250            |
| 6        | 33750000    | 33812500            | 33875000            | 33937500            |
| 7        | 39375000    | 39447916            | 39520833            | 39593750            |
| 8        | 45000000    | 45083333            | 45166666            | 45250000            |
| 9        | 50625000    | 50718750            | 50812500            | 50906250            |
| $\gamma$ | 20513125000 | 20516927083         | 2060729166          | 20614531250         |

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| $N$      | $nsh4d$    | $nsh4\frac{1}{4}d$ | $nsh4\frac{1}{2}d$ | $nsh4\frac{3}{4}d$ |
|----------|------------|--------------------|--------------------|--------------------|
| 1        | 05666666   | 05677083           | 05687500           | 05697916           |
| 2        | 11333333   | 11354166           | 11375000           | 11395833           |
| 3        | 11700000   | 117031250          | 117062500          | 117093750          |
| 4        | 21266666   | 212708333          | 212750000          | 212791666          |
| 5        | 21833333   | 218385416          | 218437500          | 218489583          |
| 6        | 31400000   | 314062500          | 314125000          | 314187500          |
| 7        | 31966666   | 319739583          | 319812500          | 319885416          |
| 8        | 41533333   | 415416666          | 415500000          | 415583333          |
| 9        | 51100000   | 511093750          | 511187500          | 511281250          |
| $\Sigma$ | 206833333  | 2072135416         | 2075937500         | 20792739583        |
| $N$      | $nsh5d$    | $nsh5\frac{1}{4}d$ | $nsh5\frac{1}{2}d$ | $nsh5\frac{3}{4}d$ |
| 1        | 05708333   | 05718750           | 05729166           | 05739583           |
| 2        | 11416666   | 11437500           | 11458333           | 11479166           |
| 3        | 11712500   | 117156250          | 117187500          | 117218750          |
| 4        | 21283333   | 212875000          | 212916666          | 212958333          |
| 5        | 21854166   | 218593750          | 218645833          | 218697916          |
| 6        | 31425000   | 314312500          | 314375000          | 314437500          |
| 7        | 31995833   | 410031250          | 410104166          | 410177083          |
| 8        | 41566666   | 415750000          | 415833333          | 415916666          |
| 9        | 51137500   | 511468750          | 511562500          | 511656250          |
| $\Sigma$ | 2081354166 | 2082343750         | 2091145833         | 2094947916         |

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| N | $11sh6d$   | $11sh6\frac{1}{4}d$ | $11sh6\frac{1}{2}d$ | $11sh6\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 05750000   | 05760416            | 05770833            | 05781250            |
| 2 | 11500000   | 11520833            | 11541666            | 11562500            |
| 3 | 17250000   | 17281250            | 17312500            | 17343750            |
| 4 | 23000000   | 23041666            | 23083333            | 23125000            |
| 5 | 28750000   | 28802083            | 28854166            | 28906250            |
| 6 | 34500000   | 34562500            | 34625000            | 34687500            |
| 7 | 40250000   | 40322916            | 40395833            | 40468750            |
| 8 | 46000000   | 46083333            | 46166666            | 46250000            |
| 9 | 51750000   | 51843750            | 51937500            | 52031250            |
| y | 2098750000 | 2102552083          | 2106354166          | 2110156250          |
| N | $11sh7d$   | $11sh7\frac{1}{4}d$ | $11sh7\frac{1}{2}d$ | $11sh7\frac{3}{4}d$ |
| 1 | 05791666   | 05802083            | 05812500            | 05822916            |
| 2 | 11583333   | 11604166            | 11625000            | 11645833            |
| 3 | 17375000   | 17406250            | 17437500            | 17468750            |
| 4 | 23166666   | 23208333            | 23250000            | 23291666            |
| 5 | 28958333   | 29010416            | 29062500            | 29114583            |
| 6 | 34750000   | 34812500            | 34875000            | 34937500            |
| 7 | 40541666   | 40614583            | 40687500            | 40760416            |
| 8 | 46333333   | 46416666            | 46500000            | 46583333            |
| 9 | 52125000   | 52218750            | 52312500            | 52406250            |
| y | 2113958333 | 2117760416          | 2121562500          | 2125364583          |

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| $N$      | $11sh8d$   | $11sh8\frac{1}{4}d$ | $11sh8\frac{1}{2}d$ | $11sh8\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 05833333   | 05843750            | 05854166            | 05864583            |
| 2        | 11666666   | 11687500            | 11708333            | 11729166            |
| 3        | 11750000   | 117531250           | 117562500           | 117593750           |
| 4        | 23333333   | 23375000            | 23416666            | 23458333            |
| 5        | 29166666   | 29218750            | 29270833            | 29322916            |
| 6        | 35000000   | 35062500            | 35125000            | 35187500            |
| 7        | 40833333   | 40906250            | 40979166            | 41052083            |
| 8        | 46666666   | 46750000            | 46833333            | 46916666            |
| 9        | 52500000   | 52593750            | 52687500            | 52781250            |
| $\gamma$ | 2129166666 | 2132968750          | 2136770833          | 2140572916          |
| $N$      | $11sh9d$   | $11sh9\frac{1}{4}d$ | $11sh9\frac{1}{2}d$ | $11sh9\frac{3}{4}d$ |
| 1        | 05875000   | 05885416            | 05895833            | 05906250            |
| 2        | 11750000   | 11770833            | 11791666            | 11812500            |
| 3        | 117625000  | 117656250           | 117687500           | 117718750           |
| 4        | 23500000   | 23541666            | 23583333            | 23625000            |
| 5        | 29375000   | 29427083            | 29479166            | 29531250            |
| 6        | 35250000   | 35312500            | 35375000            | 35437500            |
| 7        | 41125000   | 41197916            | 41270833            | 41343750            |
| 8        | 47000000   | 47083333            | 47166666            | 47250000            |
| 9        | 52875000   | 52968750            | 53062500            | 53156250            |
| $\gamma$ | 2144375000 | 2148177083          | 2151979166          | 2155781250          |

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| $N$ | $nsh10 d$ | $nsh10 \frac{1}{4} d$ | $nsh10 \frac{1}{2} d$ | $nsh10 \frac{3}{4} d$ |
|-----|-----------|-----------------------|-----------------------|-----------------------|
| 1   | 05916666  | 05927083              | 05937500              | 05947916              |
| 2   | 11833333  | 11854166              | 11875000              | 11895833              |
| 3   | 12750000  | 12781250              | 12812500              | 12843750              |
| 4   | 21366666  | 21370833              | 21375000              | 21379166              |
| 5   | 21958333  | 21963541              | 21968750              | 21973958              |
| 6   | 31550000  | 31556250              | 31562500              | 31568750              |
| 7   | 41141666  | 41148958              | 41156250              | 41163541              |
| 8   | 41733333  | 41741666              | 41750000              | 41758333              |
| 9   | 51325000  | 51334375              | 51343750              | 51353125              |
| Y   | 215958333 | 216138541             | 216218750             | 217098958             |
| $N$ | $nsh11 d$ | $nsh11 \frac{1}{4} d$ | $nsh11 \frac{1}{2} d$ | $nsh11 \frac{3}{4} d$ |
| 1   | 05958333  | 05968750              | 05979166              | 05989583              |
| 2   | 11916666  | 11937500              | 11958333              | 11979166              |
| 3   | 12875000  | 12906250              | 12937500              | 12968750              |
| 4   | 21383333  | 21387500              | 21391666              | 21395833              |
| 5   | 21979166  | 21984375              | 21989583              | 21994791              |
| 6   | 31575000  | 31581250              | 31587500              | 31593750              |
| 7   | 41170833  | 41178125              | 41185416              | 41192708              |
| 8   | 41766666  | 41775000              | 41783333              | 41791666              |
| 9   | 51362500  | 51371875              | 51381250              | 51390625              |
| Y   | 217479166 | 217859375             | 218239583             | 218619791             |

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073

| $N_{12sh}$   | $12sh0\frac{1}{4}d$ | $12sh0\frac{1}{2}d$ | $12sh0\frac{3}{4}d$ |
|--------------|---------------------|---------------------|---------------------|
| 1            | 06000000            | 06010416            | 06020833            |
| 2            | 12000000            | 12020833            | 12041666            |
| 3            | 18000000            | 18031250            | 18062500            |
| 4            | 24000000            | 24041666            | 24083333            |
| 5            | 30000000            | 30052083            | 30104166            |
| 6            | 36000000            | 36062500            | 36125000            |
| 7            | 42000000            | 42072916            | 42145833            |
| 8            | 48000000            | 48083333            | 48166666            |
| 9            | 54000000            | 54093750            | 54187500            |
| y            | 219000000           | 2193802083          | 2197604166          |
|              |                     |                     |                     |
| $N_{12sh1d}$ | $12sh1\frac{1}{4}d$ | $12sh1\frac{1}{2}d$ | $12sh1\frac{3}{4}d$ |
| 1            | 06041666            | 06052083            | 06062500            |
| 2            | 12083333            | 12104166            | 12125000            |
| 3            | 18125000            | 18156250            | 18187500            |
| 4            | 24166666            | 24208333            | 24250000            |
| 5            | 30208333            | 30260416            | 30312500            |
| 6            | 36250000            | 36312500            | 36375000            |
| 7            | 42291666            | 42364583            | 42437500            |
| 8            | 48333333            | 48416666            | 48500000            |
| 9            | 54375000            | 54468750            | 54562500            |
| y            | 2205208333          | 2209010416          | 2212812500          |
|              |                     |                     | 2216614583          |

E, 2<sup>d</sup>



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N

 $12sh2d$  $12sh2\frac{1}{4}d$  $12sh2\frac{1}{2}d$  $12sh2\frac{3}{4}d$ 

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|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 06083333   | 06093750   | 06104166   | 06114583   |
| 2 | 12166666   | 12187500   | 12208333   | 12229166   |
| 3 | 18250000   | 18281250   | 18312500   | 18343750   |
| 4 | 24333333   | 24375000   | 24416666   | 24458333   |
| 5 | 30416666   | 30468750   | 30520833   | 30572916   |
| 6 | 36500000   | 36562500   | 36625000   | 36687500   |
| 7 | 42583333   | 42656250   | 42729166   | 42802083   |
| 8 | 48666666   | 48750000   | 48833333   | 48916666   |
| 9 | 54750000   | 54843750   | 54937500   | 55031250   |
| Y | 2220416666 | 2224218750 | 2228020833 | 2231822916 |

N

 $12sh3d$  $12sh3\frac{1}{4}d$  $12sh3\frac{1}{2}d$  $12sh3\frac{3}{4}d$ 

|   |            |           |            |            |
|---|------------|-----------|------------|------------|
| 1 | 06125000   | 06135416  | 06145833   | 06156250   |
| 2 | 12250000   | 12270833  | 12291666   | 12312500   |
| 3 | 18375000   | 18406250  | 18437500   | 18468750   |
| 4 | 24500000   | 24541666  | 24583333   | 24625000   |
| 5 | 30625000   | 30677083  | 30729166   | 30781250   |
| 6 | 36750000   | 36812500  | 36875000   | 36937500   |
| 7 | 42875000   | 42947916  | 43020833   | 43093750   |
| 8 | 49000000   | 49083333  | 49166666   | 49250000   |
| 9 | 55125000   | 55218750  | 55312500   | 55406250   |
| Y | 2235625000 | 223942083 | 2243229166 | 2247031250 |

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 $N_{12/h4d}$ 
 $12/h4\frac{1}{4}d$ 
 $12/h4\frac{1}{2}d$ 
 $12/h4\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 06166666   | 06177083   | 06187500   | 06197916   |
| 2 | 12333333   | 12354166   | 12375000   | 12395833   |
| 3 | 18500000   | 18531250   | 18562500   | 18593750   |
| 4 | 24666666   | 24708333   | 24750000   | 24791666   |
| 5 | 30833333   | 30885416   | 30937500   | 30989583   |
| 6 | 37000000   | 37062500   | 37125000   | 37187500   |
| 7 | 43166666   | 43239583   | 43312500   | 43385416   |
| 8 | 49333333   | 49416666   | 49500000   | 49583333   |
| 9 | 55500000   | 55593750   | 55687500   | 55781250   |
| y | 2250833333 | 2254635416 | 2258437500 | 2262239583 |

 $N_{12/h5d}$ 
 $12/h5\frac{1}{4}d$ 
 $12/h5\frac{1}{2}d$ 
 $12/h5\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 06208333   | 06218750   | 06229166   | 06239583   |
| 2 | 12416666   | 12437500   | 12458333   | 12479166   |
| 3 | 18625000   | 18656250   | 18687500   | 18718750   |
| 4 | 24833333   | 24875000   | 24916666   | 24958333   |
| 5 | 31041666   | 31093750   | 31145833   | 31197916   |
| 6 | 37250000   | 37312500   | 37375000   | 37437500   |
| 7 | 43458333   | 43531250   | 43604166   | 43677083   |
| 8 | 49666666   | 49750000   | 49833333   | 49916666   |
| 9 | 55875000   | 55968750   | 56062500   | 56156250   |
| y | 2266041666 | 2269843750 | 2273645833 | 2277447916 |

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| $N$ | $12sh6d$   | $12sh6\frac{1}{4}d$ | $12sh6\frac{1}{2}d$ | $12sh6\frac{3}{4}d$ |
|-----|------------|---------------------|---------------------|---------------------|
| 1   | 06250000   | 06260416            | 06270833            | 06281250            |
| 2   | 112500000  | 112520833           | 112541666           | 112562500           |
| 3   | 118750000  | 118781250           | 118812500           | 118843750           |
| 4   | 250000000  | 25041666            | 25083333            | 25125000            |
| 5   | 312500000  | 31302083            | 31354166            | 31406250            |
| 6   | 375000000  | 37562500            | 37625000            | 37687500            |
| 7   | 437500000  | 43822916            | 43895833            | 43968750            |
| 8   | 500000000  | 50083333            | 50166666            | 50250000            |
| 9   | 562500000  | 56343750            | 56437500            | 56531250            |
| y   | 2281250000 | 2285052083          | 2288854166          | 2292656250          |
| $N$ | $12sh7d$   | $12sh7\frac{1}{4}d$ | $12sh7\frac{1}{2}d$ | $12sh7\frac{3}{4}d$ |
| 1   | 06291666   | 06302083            | 06312500            | 06322916            |
| 2   | 12583333   | 12604166            | 12625000            | 12645833            |
| 3   | 18875000   | 18906250            | 18937500            | 18968750            |
| 4   | 25166666   | 25208333            | 25250000            | 25291666            |
| 5   | 31458333   | 31510416            | 31562500            | 31614583            |
| 6   | 37750000   | 37812500            | 37875000            | 37937500            |
| 7   | 44041666   | 44114583            | 44187500            | 44260416            |
| 8   | 50333333   | 50416666            | 50500000            | 50583333            |
| 9   | 56625000   | 56718750            | 56812500            | 56906250            |
| 3'  | 229645833  | 2300260416          | 2304062500          | 2307864583          |

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 $N_{12sh8d}$ 
 $12sh8\frac{1}{4}d$ 
 $12sh8\frac{1}{2}d$ 
 $12sh8\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 06333333   | 06343750   | 06354166   | 06364583   |
| 2 | 12666666   | 12687500   | 12708333   | 12729166   |
| 3 | 19000000   | 19031250   | 19062500   | 19093750   |
| 4 | 25333333   | 25375000   | 25416666   | 25458333   |
| 5 | 31666666   | 31718750   | 31770833   | 31822916   |
| 6 | 38000000   | 38062500   | 38125000   | 38187500   |
| 7 | 44333333   | 44406250   | 44479166   | 44552083   |
| 8 | 50666666   | 50750000   | 50833333   | 50916666   |
| 9 | 57000000   | 57093750   | 57187500   | 57281250   |
| 3 | 2311666666 | 2315468750 | 2319270833 | 2323072916 |

 $N_{12sh9d}$ 
 $12sh9\frac{1}{4}d$ 
 $12sh9\frac{1}{2}d$ 
 $12sh9\frac{3}{4}d$ 

|   |             |            |            |            |
|---|-------------|------------|------------|------------|
| 1 | 06375000    | 06385416   | 06395833   | 06406250   |
| 2 | 12750000    | 12770833   | 12791666   | 12812500   |
| 3 | 19125000    | 19156250   | 19187500   | 19218750   |
| 4 | 25500000    | 25541666   | 25583333   | 25625000   |
| 5 | 31875000    | 31927083   | 31979166   | 32031250   |
| 6 | 38250000    | 38312500   | 38375000   | 38437500   |
| 7 | 44625000    | 44697916   | 44770833   | 44843750   |
| 8 | 51000000    | 51083333   | 51166666   | 51250000   |
| 9 | 57375000    | 57468750   | 57562500   | 57656250   |
| 3 | 23216875000 | 2330677083 | 2334479166 | 2338281250 |

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| $N$           | $12sh_{10}d$ | $12sh_{10}\frac{1}{4}d$ | $12sh_{10}\frac{1}{2}d$ | $12sh_{10}\frac{3}{4}d$ |
|---------------|--------------|-------------------------|-------------------------|-------------------------|
| 1             | 06416666     | 06427083                | 06437500                | 06447916                |
| 2             | 112833333    | 112854166               | 112875000               | 112895833               |
| 3             | 19250000     | 19281250                | 19312500                | 19343750                |
| 4             | 25666666     | 25708333                | 25750000                | 25791666                |
| 5             | 312083333    | 312135416               | 312187500               | 312239583               |
| 6             | 38500000     | 38562500                | 38625000                | 38687500                |
| 7             | 44916666     | 44989583                | 45062500                | 45135416                |
| 8             | 511333333    | 511416666               | 511500000               | 511583333               |
| 9             | 517750000    | 517843750               | 517937500               | 518031250               |
| $\mathcal{Y}$ | 23412083333  | 23415885416             | 23419687500             | 23513489583             |
| $N$           | $12sh_{11}d$ | $12sh_{11}\frac{1}{4}d$ | $12sh_{11}\frac{1}{2}d$ | $12sh_{11}\frac{3}{4}d$ |
| 1             | 06458333     | 06468750                | 06479166                | 06489583                |
| 2             | 112916666    | 112937500               | 112958333               | 112979166               |
| 3             | 19375000     | 19406250                | 19437500                | 19468750                |
| 4             | 25833333     | 25875000                | 25916666                | 25958333                |
| 5             | 312291666    | 312343750               | 312395833               | 312447916               |
| 6             | 38750000     | 38812500                | 38875000                | 38937500                |
| 7             | 45208333     | 45281250                | 45354166                | 45427083                |
| 8             | 51666666     | 51750000                | 51833333                | 51916666                |
| 9             | 58125000     | 58218750                | 58312500                | 58406250                |
| $\mathcal{Y}$ | 23517291666  | 2361093750              | 23614895833             | 23618697083             |

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| N | 13 sh      | 13 sh $0\frac{1}{4}d$ | 13 sh $0\frac{1}{2}d$ | 13 sh $0\frac{3}{4}d$ |
|---|------------|-----------------------|-----------------------|-----------------------|
| 1 | 06500000   | 06510416              | 06520833              | 06531250              |
| 2 | 13000000   | 13020833              | 13041666              | 13062500              |
| 3 | 19500000   | 19531250              | 19562500              | 19593750              |
| 4 | 26000000   | 26041666              | 26083333              | 26125000              |
| 5 | 32500000   | 32552083              | 32604166              | 32656250              |
| 6 | 39000000   | 39062500              | 39125000              | 39187500              |
| 7 | 45500000   | 45572916              | 45645833              | 45718750              |
| 8 | 52000000   | 52083333              | 52166666              | 52250000              |
| 9 | 58500000   | 58593750              | 58687500              | 58781250              |
| y | 2371250000 | 2376302083            | 2380104166            | 2383906250            |
| N | 13 sh 1 d  | 13 sh $1\frac{1}{4}d$ | 13 sh $1\frac{1}{2}d$ | 13 sh $1\frac{3}{4}d$ |
| 1 | 06541666   | 06552083              | 06562500              | 06572916              |
| 2 | 13083333   | 13104166              | 13125000              | 13145833              |
| 3 | 19625000   | 19656250              | 19687500              | 19718750              |
| 4 | 26166666   | 26208333              | 26250000              | 26291666              |
| 5 | 32708333   | 32760416              | 32812500              | 32864583              |
| 6 | 39250000   | 39312500              | 39375000              | 39437500              |
| 7 | 45791666   | 45864583              | 45937500              | 46010416              |
| 8 | 52333333   | 52416666              | 52500000              | 52583333              |
| 9 | 58875000   | 58968750              | 59062500              | 59156250              |
| y | 2387708333 | 2394510416            | 2395312500            | 2399114583            |

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| $N$      | $13/h2d$    | $13/h2\frac{1}{4}d$ | $13/h2\frac{1}{2}d$ | $13/h2\frac{3}{4}d$ |
|----------|-------------|---------------------|---------------------|---------------------|
| 1        | 016583333   | 016593750           | 016604166           | 016614583           |
| 2        | 113166666   | 113187500           | 113208333           | 113229166           |
| 3        | 119750000   | 119781250           | 119812500           | 119843750           |
| 4        | 216333333   | 216375000           | 216416666           | 216458333           |
| 5        | 312916666   | 312968750           | 313020833           | 313072916           |
| 6        | 319500000   | 319562500           | 319625000           | 319687500           |
| 7        | 416083333   | 416156250           | 416229166           | 416302083           |
| 8        | 512666666   | 512750000           | 512833333           | 512916666           |
| 9        | 519250000   | 519343750           | 519437500           | 519531250           |
| $\gamma$ | 24012916666 | 24016718750         | 2410520833          | 24114322916         |
| $N$      | $13/h3d$    | $13/h3\frac{1}{4}d$ | $13/h3\frac{1}{2}d$ | $13/h3\frac{3}{4}d$ |
| 1        | 016625000   | 016635416           | 016645833           | 016656250           |
| 2        | 113250000   | 113270833           | 113291666           | 113312500           |
| 3        | 119875000   | 119906250           | 119937500           | 119968750           |
| 4        | 216500000   | 216541666           | 216583333           | 216625000           |
| 5        | 313125000   | 313177083           | 313229166           | 313281250           |
| 6        | 319750000   | 319812500           | 319875000           | 319937500           |
| 7        | 416375000   | 416447916           | 416520833           | 416593750           |
| 8        | 513000000   | 513083333           | 513166666           | 513250000           |
| 9        | 519625000   | 519718750           | 519812500           | 519906250           |
| $\gamma$ | 24118125000 | 2421927083          | 2425729166          | 2429531250          |

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| N | $13/h4d$   | $13/h4\frac{1}{4}d$ | $13/h4\frac{1}{2}d$ | $13/h4\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 016666666  | 0166777083          | 016687500           | 016697916           |
| 2 | 113333333  | 113354166           | 113375000           | 113395833           |
| 3 | 210000000  | 210031250           | 210062500           | 210093750           |
| 4 | 216666666  | 216708333           | 216750000           | 216791666           |
| 5 | 313333333  | 313385416           | 313437500           | 313489583           |
| 6 | 410000000  | 410062500           | 410125000           | 410187500           |
| 7 | 416666666  | 416739583           | 416812500           | 416885416           |
| 8 | 513333333  | 513416666           | 513500000           | 513583333           |
| 9 | 610000000  | 610093750           | 610187500           | 610281250           |
| y | 243333333  | 2432135416          | 2440937500          | 2444739583          |
| N | $13/h5d$   | $13/h5\frac{1}{4}d$ | $13/h5\frac{1}{2}d$ | $13/h5\frac{3}{4}d$ |
| 1 | 016708333  | 016718750           | 016729166           | 016739583           |
| 2 | 113416666  | 113437500           | 113458333           | 113479166           |
| 3 | 210125000  | 210156250           | 210187500           | 210218750           |
| 4 | 216833333  | 216875000           | 216916666           | 216958333           |
| 5 | 313541666  | 313593750           | 313645833           | 313697916           |
| 6 | 410250000  | 410312500           | 410375000           | 410437500           |
| 7 | 416958333  | 417031250           | 417104166           | 417177083           |
| 8 | 513666666  | 513750000           | 513833333           | 513916666           |
| 9 | 610375000  | 610468750           | 610562500           | 610656250           |
| y | 2448541666 | 2452343750          | 2456145833          | 2459947916          |

F

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N  $13sh6d$   $13sh6\frac{1}{4}d$   $13sh6\frac{1}{2}d$   $13sh6\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 016750000  | 016760416  | 016770833  | 016781250  |
| 2 | 113500000  | 113520833  | 113541666  | 113562500  |
| 3 | 210250000  | 210281250  | 210312500  | 210343750  |
| 4 | 217000000  | 217041666  | 217083333  | 217125000  |
| 5 | 313750000  | 313802083  | 313854166  | 313906250  |
| 6 | 405000000  | 40562500   | 40625000   | 40687500   |
| 7 | 417250000  | 417322916  | 417395833  | 417468750  |
| 8 | 514000000  | 514083333  | 514166666  | 514250000  |
| 9 | 607500000  | 60843750   | 60937500   | 61031250   |
| y | 2463750000 | 2467552083 | 2471354166 | 2475156250 |

N  $13sh7d$   $13sh7\frac{1}{4}d$   $13sh7\frac{1}{2}d$   $13sh7\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 016791666  | 016802083  | 016812500  | 016822916  |
| 2 | 113583333  | 113604166  | 113625000  | 113645833  |
| 3 | 210375000  | 210406250  | 210437500  | 210468750  |
| 4 | 217166666  | 217208333  | 217250000  | 217291666  |
| 5 | 313958333  | 314010416  | 314062500  | 314114583  |
| 6 | 407500000  | 40812500   | 40875000   | 40937500   |
| 7 | 417541666  | 417614583  | 417687500  | 417760416  |
| 8 | 514333333  | 514416666  | 514500000  | 514583333  |
| 9 | 611250000  | 61218750   | 61312500   | 61406250   |
| y | 2478958333 | 2482760416 | 2486562500 | 2490364583 |

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p83

| N | $13/h8d$   | $13/h8\frac{1}{4}d$ | $13/h8\frac{1}{2}d$ | $13/h8\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 06833333   | 06843750            | 06854166            | 06864583            |
| 2 | 13666666   | 13687500            | 13708333            | 13729166            |
| 3 | 20500000   | 20531250            | 20562500            | 20593750            |
| 4 | 27333333   | 27375000            | 27416666            | 27458333            |
| 5 | 34166666   | 34218750            | 34270833            | 34322916            |
| 6 | 41000000   | 41062500            | 41125000            | 41187500            |
| 7 | 47833333   | 47906250            | 47979166            | 48052083            |
| 8 | 54666666   | 54750000            | 54833333            | 54916666            |
| 9 | 61500000   | 61593750            | 61687500            | 61781250            |
| y | 249416666  | 2497968750          | 2501770833          | 2505572916          |
| N | $13/h9d$   | $13/h9\frac{1}{4}d$ | $13/h9\frac{1}{2}d$ | $13/h9\frac{3}{4}d$ |
| 1 | 06875000   | 06885416            | 06895833            | 06906250            |
| 2 | 13750000   | 13770833            | 13791666            | 13812500            |
| 3 | 20625000   | 20656250            | 20687500            | 20718750            |
| 4 | 27500000   | 27541666            | 27583333            | 27625000            |
| 5 | 34375000   | 34427083            | 34479166            | 34531250            |
| 6 | 41250000   | 41312500            | 41375000            | 41437500            |
| 7 | 48125000   | 48197916            | 48270833            | 48343750            |
| 8 | 55000000   | 55083333            | 55166666            | 55250000            |
| 9 | 61875000   | 61968750            | 62062500            | 62156250            |
| y | 2509375000 | 2513177083          | 2516979166          | 2520781250          |



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 $N$ 

| $13sh10d$ | $13sh10\frac{1}{4}d$ | $13sh10\frac{1}{2}d$ | $13sh10\frac{3}{4}d$ |
|-----------|----------------------|----------------------|----------------------|
| 1         | 016916666            | 016927083            | 016937500            |
| 2         | 113833333            | 113854166            | 113875000            |
| 3         | 210750000            | 210781250            | 210812500            |
| 4         | 212666666            | 212708333            | 212750000            |
| 5         | 314583333            | 314635416            | 314687500            |
| 6         | 411500000            | 411562500            | 411625000            |
| 7         | 418416666            | 418489583            | 418562500            |
| 8         | 515333333            | 515416666            | 515500000            |
| 9         | 612250000            | 612343750            | 612437500            |
| $\gamma$  | 25214583333          | 25218385416          | 25312187500          |

|          |             |             |             |             |
|----------|-------------|-------------|-------------|-------------|
| 1        | 016916666   | 016927083   | 016937500   | 016947916   |
| 2        | 113833333   | 113854166   | 113875000   | 113895833   |
| 3        | 210750000   | 210781250   | 210812500   | 210843750   |
| 4        | 212666666   | 212708333   | 212750000   | 212791666   |
| 5        | 314583333   | 314635416   | 314687500   | 314739583   |
| 6        | 411500000   | 411562500   | 411625000   | 411687500   |
| 7        | 418416666   | 418489583   | 418562500   | 418635416   |
| 8        | 515333333   | 515416666   | 515500000   | 515583333   |
| 9        | 612250000   | 612343750   | 612437500   | 612531250   |
| $\gamma$ | 25214583333 | 25218385416 | 25312187500 | 25315989583 |

 $N$ 

| $13sh11d$ | $13sh11\frac{1}{4}d$ | $13sh11\frac{1}{2}d$ | $13sh11\frac{3}{4}d$ |
|-----------|----------------------|----------------------|----------------------|
| 1         | 016958333            | 016968750            | 016979166            |
| 2         | 113916666            | 113937500            | 113958333            |
| 3         | 210875000            | 210906250            | 210937500            |
| 4         | 212833333            | 212875000            | 212916666            |
| 5         | 314791666            | 314843750            | 314895833            |
| 6         | 411750000            | 411812500            | 411875000            |
| 7         | 418708333            | 418781250            | 418854166            |
| 8         | 515666666            | 515750000            | 515833333            |
| 9         | 612625000            | 612718750            | 612812500            |
| $\gamma$  | 25329791666          | 25413593750          | 25417395833          |

|          |             |             |             |            |
|----------|-------------|-------------|-------------|------------|
| 1        | 016958333   | 016968750   | 016979166   | 016989583  |
| 2        | 113916666   | 113937500   | 113958333   | 113979166  |
| 3        | 210875000   | 210906250   | 210937500   | 210968750  |
| 4        | 212833333   | 212875000   | 212916666   | 212958333  |
| 5        | 314791666   | 314843750   | 314895833   | 314947916  |
| 6        | 411750000   | 411812500   | 411875000   | 411937500  |
| 7        | 418708333   | 418781250   | 418854166   | 418927083  |
| 8        | 515666666   | 515750000   | 515833333   | 515916666  |
| 9        | 612625000   | 612718750   | 612812500   | 612906250  |
| $\gamma$ | 25329791666 | 25413593750 | 25417395833 | 2551197916 |

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| $N_{14sh}$   | $14sh0\frac{1}{4}d$ | $14sh0\frac{1}{2}d$ | $14sh0\frac{3}{4}d$ |
|--------------|---------------------|---------------------|---------------------|
| 1            | 07000000            | 07010416            | 07020833            |
| 2            | 14000000            | 14020833            | 14041666            |
| 3            | 21000000            | 21031250            | 21062500            |
| 4            | 28000000            | 28041666            | 28083333            |
| 5            | 35000000            | 35052083            | 35104166            |
| 6            | 42000000            | 42062500            | 42125000            |
| 7            | 49000000            | 49072916            | 49145833            |
| 8            | 56000000            | 56083333            | 56166666            |
| 9            | 63000000            | 63093750            | 63187500            |
| y            | 255500000           | 2558802083          | 2562604166          |
| $N_{14sh1d}$ | $14sh1\frac{1}{4}d$ | $14sh1\frac{1}{2}d$ | $14sh1\frac{3}{4}d$ |
| 1            | 07041666            | 07052083            | 07062500            |
| 2            | 14083333            | 14104166            | 14125000            |
| 3            | 21125000            | 21156250            | 21187500            |
| 4            | 28166666            | 28208333            | 28250000            |
| 5            | 35208333            | 35260416            | 35312500            |
| 6            | 42250000            | 42312500            | 42375000            |
| 7            | 49291666            | 49364583            | 49437500            |
| 8            | 56333333            | 56416666            | 56500000            |
| 9            | 63375000            | 63468750            | 63562500            |
| y            | 2570208333          | 2574010416          | 2577812500          |

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| N | $14sh2d$   | $14sh2\frac{1}{4}d$ | $14sh2\frac{1}{2}d$ | $14sh2\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 07083333   | 07093750            | 07104166            | 07114583            |
| 2 | 14166666   | 14187500            | 14208333            | 14229166            |
| 3 | 21250000   | 21281250            | 21312500            | 21343750            |
| 4 | 28333333   | 28375000            | 28416666            | 28458333            |
| 5 | 35416666   | 35468750            | 35520833            | 35572916            |
| 6 | 42500000   | 42562500            | 42625000            | 42687500            |
| 7 | 49583333   | 49656250            | 49729166            | 49802083            |
| 8 | 56666666   | 56750000            | 56833333            | 56916666            |
| 9 | 63750000   | 63843750            | 63937500            | 64031250            |
| Y | 2585416666 | 2589218750          | 2593020833          | 2596822916          |
| N | $14sh3d$   | $14sh3\frac{1}{4}d$ | $14sh3\frac{1}{2}d$ | $14sh3\frac{3}{4}d$ |
| 1 | 07125000   | 07135416            | 07145833            | 07156250            |
| 2 | 14250000   | 14270833            | 14291666            | 14312500            |
| 3 | 21375000   | 21406250            | 21437500            | 21468750            |
| 4 | 28500000   | 28541666            | 28583333            | 28625000            |
| 5 | 35625000   | 35677083            | 35729166            | 35781250            |
| 6 | 42750000   | 42812500            | 42875000            | 42937500            |
| 7 | 49875000   | 49947916            | 50020833            | 50093750            |
| 8 | 57000000   | 57083333            | 57166666            | 57250000            |
| 9 | 64125000   | 64218750            | 64312500            | 64406250            |
| Y | 2600625000 | 2604427083          | 2608229166          | 2612031250          |

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| $N$      | $14sh4d$   | $14sh4\frac{1}{4}d$ | $14sh4\frac{1}{2}d$ | $14sh4\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 07166666   | 07177083            | 07187500            | 07197916            |
| 2        | 14333333   | 14354166            | 14375000            | 14395833            |
| 3        | 21500000   | 21531250            | 21562500            | 21593750            |
| 4        | 28666666   | 28708333            | 28750000            | 28791666            |
| 5        | 35833333   | 35885416            | 35937500            | 35989583            |
| 6        | 43000000   | 43062500            | 43125000            | 43187500            |
| 7        | 50166666   | 50239583            | 50312500            | 50385416            |
| 8        | 57333333   | 57416666            | 57500000            | 57583333            |
| 9        | 64500000   | 64593750            | 64687500            | 64781250            |
| $\gamma$ | 2615833333 | 2619635416          | 2623437500          | 2627239583          |
| $N$      | $14sh5d$   | $14sh5\frac{1}{4}d$ | $14sh5\frac{1}{2}d$ | $14sh5\frac{3}{4}d$ |
| 1        | 07208333   | 07218750            | 07229166            | 07239583            |
| 2        | 14416666   | 14437500            | 14458333            | 14479166            |
| 3        | 21625000   | 21656250            | 21687500            | 21718750            |
| 4        | 28833333   | 28875000            | 28916666            | 28958333            |
| 5        | 36041666   | 36093750            | 36145833            | 36197916            |
| 6        | 43250000   | 43312500            | 43375000            | 43437500            |
| 7        | 50458333   | 50531250            | 50604166            | 50677083            |
| 8        | 57666666   | 57750000            | 57833333            | 57916666            |
| 9        | 64875000   | 64968750            | 65062500            | 65156250            |
| $\gamma$ | 2631041666 | 2634843750          | 2638645833          | 2642447916          |

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N  $14sh6d$   $14sh6\frac{1}{4}d$   $14sh6\frac{1}{2}d$   $14sh6\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07250000   | 07260416   | 07270833   | 07281250   |
| 2 | 14500000   | 14520833   | 14541666   | 14562500   |
| 3 | 21750000   | 21781250   | 21812500   | 21843750   |
| 4 | 29000000   | 29041666   | 29083333   | 29125000   |
| 5 | 36250000   | 36302083   | 36354166   | 36406250   |
| 6 | 43500000   | 43562500   | 43625000   | 43687500   |
| 7 | 50750000   | 50822916   | 50895833   | 50968750   |
| 8 | 58000000   | 58083333   | 58166666   | 58250000   |
| 9 | 65250000   | 65343750   | 65437500   | 65531250   |
| y | 2646250000 | 2650052083 | 2653834166 | 2657656250 |

N  $14sh7d$   $14sh7\frac{1}{4}d$   $14sh7\frac{1}{2}d$   $14sh7\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07291666   | 07302083   | 07312500   | 07322916   |
| 2 | 14583333   | 14604166   | 14625000   | 14645833   |
| 3 | 21875000   | 21906250   | 21937500   | 21968750   |
| 4 | 29166666   | 29208333   | 29250000   | 29291666   |
| 5 | 36458333   | 36510416   | 36562500   | 36614583   |
| 6 | 43750000   | 43812500   | 43875000   | 43937500   |
| 7 | 51041666   | 51114583   | 51187500   | 51260416   |
| 8 | 58333333   | 58416666   | 58500000   | 58583333   |
| 9 | 65625000   | 65718750   | 65812500   | 65906250   |
| y | 2661458333 | 2665260416 | 2669062500 | 2672864583 |

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089

| N | $14/h8d$   | $14/h8\frac{1}{4}d$ | $14/h8\frac{1}{2}d$ | $14/h8\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 07333333   | 07343750            | 07354166            | 07364583            |
| 2 | 14666666   | 14687500            | 14708333            | 14729166            |
| 3 | 22000000   | 22031250            | 22062500            | 22093750            |
| 4 | 29333333   | 29375000            | 29416666            | 29458333            |
| 5 | 36666666   | 36718750            | 36770833            | 36822916            |
| 6 | 44000000   | 44062500            | 44125000            | 44187500            |
| 7 | 51333333   | 51406250            | 51479166            | 51552083            |
| 8 | 58666666   | 58750000            | 58833333            | 58916666            |
| 9 | 66000000   | 66093750            | 66187500            | 66281250            |
| Y | 2676666666 | 2680468750          | 2684270833          | 2688072916          |
| N | $14/h9d$   | $14/h9\frac{1}{4}d$ | $14/h9\frac{1}{2}d$ | $14/h9\frac{3}{4}d$ |
| 1 | 07375000   | 07385416            | 07395833            | 07406250            |
| 2 | 14750000   | 14770833            | 14791666            | 14812500            |
| 3 | 22125000   | 22156250            | 22187500            | 22218750            |
| 4 | 29500000   | 29541666            | 29583333            | 29625000            |
| 5 | 36875000   | 36927083            | 36979166            | 37031250            |
| 6 | 44250000   | 44312500            | 44375000            | 44437500            |
| 7 | 51625000   | 51697916            | 51770833            | 51843750            |
| 8 | 59000000   | 59083333            | 59166666            | 59250000            |
| 9 | 66375000   | 66468750            | 66562500            | 66656250            |
| Y | 2691875000 | 2695677083          | 2699479166          | 2703281250          |

F<sub>2</sub>d

090

| N | $14sh10d$   | $14sh10\frac{1}{4}d$ | $14sh10\frac{1}{2}d$ | $14sh10\frac{3}{4}d$ |
|---|-------------|----------------------|----------------------|----------------------|
| 1 | 07416666    | 07427083             | 07437500             | 07447916             |
| 2 | 14833333    | 14854166             | 14875000             | 14895833             |
| 3 | 212250000   | 212281250            | 212312500            | 212343750            |
| 4 | 29666666    | 29708333             | 29750000             | 29791666             |
| 5 | 37083333    | 37135416             | 37187500             | 37239583             |
| 6 | 44500000    | 44562500             | 44625000             | 44687500             |
| 7 | 51916666    | 51989583             | 52062500             | 52135416             |
| 8 | 59333333    | 59416666             | 59500000             | 59583333             |
| 9 | 66750000    | 66843750             | 66937500             | 67031250             |
| y | 270708333   | 2710885416           | 2714687500           | 2718489583           |
| N | $14sh11d$   | $14sh11\frac{1}{4}d$ | $14sh11\frac{1}{2}d$ | $14sh11\frac{3}{4}d$ |
| 1 | 07458333    | 07468750             | 07479166             | 07489583             |
| 2 | 14916666    | 14937500             | 14958333             | 14979166             |
| 3 | 212375000   | 212406250            | 212437500            | 212468750            |
| 4 | 29833333    | 29875000             | 29916666             | 29958333             |
| 5 | 37291666    | 37343750             | 37395833             | 37447916             |
| 6 | 44750000    | 44812500             | 44875000             | 44937500             |
| 7 | 52208333    | 52281250             | 52354166             | 52427083             |
| 8 | 59666666    | 59750000             | 59833333             | 59916666             |
| 9 | 67125000    | 67218750             | 67312500             | 67406250             |
| y | 27212291666 | 2726093750           | 2729895833           | 2733697916           |

p91

p91

| $N_{15sh}$   | $15sh0\frac{1}{4}d$ | $15sh0\frac{1}{2}d$ | $15sh0\frac{3}{4}d$ |
|--------------|---------------------|---------------------|---------------------|
| 1            | 07500000            | 07510416            | 07520833            |
| 2            | 15000000            | 15020833            | 15041666            |
| 3            | 22500000            | 22531250            | 22562500            |
| 4            | 30000000            | 30041666            | 30083333            |
| 5            | 37500000            | 37552083            | 37604166            |
| 6            | 45000000            | 45062500            | 45125000            |
| 7            | 52500000            | 52572916            | 52645833            |
| 8            | 60000000            | 60083333            | 60166666            |
| 9            | 67500000            | 67593750            | 67687500            |
| y            | 273250000           | 2741302083          | 2745104166          |
|              |                     |                     |                     |
| $N_{15sh1d}$ | $15sh1\frac{1}{4}d$ | $15sh1\frac{1}{2}d$ | $15sh1\frac{3}{4}d$ |
| 1            | 07541666            | 07552083            | 07562500            |
| 2            | 15083333            | 15104166            | 15125000            |
| 3            | 22625000            | 22656250            | 22687500            |
| 4            | 30166666            | 30208333            | 30250000            |
| 5            | 37708333            | 37760416            | 37812500            |
| 6            | 45250000            | 45312500            | 45375000            |
| 7            | 52791666            | 52864583            | 52937500            |
| 8            | 60333333            | 60416666            | 60500000            |
| 9            | 67875000            | 67968750            | 68062500            |
| y            | 2752708333          | 2756510416          | 2760312500          |

2764114583

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| $N$      | $15sh2d$   | $15sh2\frac{1}{4}d$ | $15sh2\frac{1}{2}d$ | $15sh2\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 07583333   | 07593750            | 07604166            | 07614583            |
| 2        | 15166666   | 15187500            | 15208333            | 15229166            |
| 3        | 22750000   | 22781250            | 22812500            | 22843750            |
| 4        | 30333333   | 30375000            | 30416666            | 30458333            |
| 5        | 37916666   | 37968750            | 38020833            | 38072916            |
| 6        | 45500000   | 45562500            | 45625000            | 45687500            |
| 7        | 53083333   | 53156250            | 53229166            | 53302083            |
| 8        | 60666666   | 60750000            | 60833333            | 60916666            |
| 9        | 68250000   | 68343750            | 68437500            | 68531250            |
| $\gamma$ | 2767916666 | 2771718750          | 2775520833          | 2779322916          |
| $N$      | $15sh3d$   | $15sh3\frac{1}{4}d$ | $15sh3\frac{1}{2}d$ | $15sh3\frac{3}{4}d$ |
| 1        | 07625000   | 07635416            | 07645833            | 07656250            |
| 2        | 15250000   | 15270833            | 15291666            | 15312500            |
| 3        | 22875000   | 22906250            | 22937500            | 22968750            |
| 4        | 30500000   | 30541666            | 30583333            | 30625000            |
| 5        | 38125000   | 38177083            | 38229166            | 38281250            |
| 6        | 45750000   | 45812500            | 45875000            | 45937500            |
| 7        | 53375000   | 53447916            | 53520833            | 53593750            |
| 8        | 61000000   | 61083333            | 61166666            | 61250000            |
| 9        | 68625000   | 68718750            | 68812500            | 68906250            |
| $\gamma$ | 2783125000 | 2786927083          | 2790729166          | 2794531250          |

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 $N_{15sh4d}$ 
 $15sh4\frac{1}{4}d$ 
 $15sh4\frac{1}{2}d$ 
 $15sh4\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07666666   | 07677083   | 07687500   | 07697916   |
| 2 | 15333333   | 15354166   | 15375000   | 15395833   |
| 3 | 23000000   | 23031250   | 23062500   | 23093750   |
| 4 | 30666666   | 30708333   | 30750000   | 30791666   |
| 5 | 38333333   | 38385416   | 38437500   | 38489583   |
| 6 | 46000000   | 46062500   | 46125000   | 46187500   |
| 7 | 53666666   | 53739583   | 53812500   | 53885416   |
| 8 | 61333333   | 61416666   | 61500000   | 61583333   |
| 9 | 69000000   | 69093750   | 69187500   | 69281250   |
| y | 2798333333 | 2802135416 | 2805937500 | 2809739583 |

 $N_{15sh5d}$ 
 $15sh5\frac{1}{4}d$ 
 $15sh5\frac{1}{2}d$ 
 $15sh5\frac{3}{4}d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07708333   | 07718750   | 07729166   | 07739583   |
| 2 | 15416666   | 15437500   | 15458333   | 15479166   |
| 3 | 23125000   | 23156250   | 23187500   | 23218750   |
| 4 | 30833333   | 30875000   | 30916666   | 30958333   |
| 5 | 38541666   | 38593750   | 38645833   | 38697916   |
| 6 | 46250000   | 46312500   | 46375000   | 46437500   |
| 7 | 53958333   | 54031250   | 54104166   | 54177083   |
| 8 | 61666666   | 61750000   | 61833333   | 61916666   |
| 9 | 69375000   | 69468750   | 69562500   | 69656250   |
| y | 2813541666 | 2817343750 | 2821145833 | 2824947916 |



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| N | $15sh6d$ | $15sh6\frac{1}{4}d$ | $15sh6\frac{1}{2}d$ | $15sh6\frac{3}{4}d$ |
|---|----------|---------------------|---------------------|---------------------|
|---|----------|---------------------|---------------------|---------------------|

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07750000   | 07760416   | 07770833   | 07781250   |
| 2 | 15500000   | 15520833   | 15541666   | 15562500   |
| 3 | 23250000   | 23281250   | 23312500   | 23343750   |
| 4 | 31000000   | 31041666   | 31083333   | 31125000   |
| 5 | 38750000   | 38802083   | 38854166   | 38906250   |
| 6 | 46500000   | 46562500   | 46625000   | 46687500   |
| 7 | 54250000   | 54322916   | 54395833   | 54468750   |
| 8 | 62000000   | 62083333   | 62166666   | 62250000   |
| 9 | 69750000   | 69843750   | 69937500   | 70031250   |
| y | 2828750000 | 2832352083 | 2836354166 | 2840156250 |

| N | $15sh7d$ | $15sh7\frac{1}{4}d$ | $15sh7\frac{1}{2}d$ | $15sh7\frac{3}{4}d$ |
|---|----------|---------------------|---------------------|---------------------|
|---|----------|---------------------|---------------------|---------------------|

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 07791666   | 07802083   | 07812500   | 07822916   |
| 2 | 15583333   | 15604166   | 15625000   | 15645833   |
| 3 | 23375000   | 23406250   | 23437500   | 23468750   |
| 4 | 31166666   | 31208333   | 31250000   | 31291666   |
| 5 | 38958333   | 39010416   | 39062500   | 39114583   |
| 6 | 46750000   | 46812500   | 46875000   | 46937500   |
| 7 | 54541666   | 54614583   | 54687500   | 54760416   |
| 8 | 62333333   | 62416666   | 62500000   | 62583333   |
| 9 | 70125000   | 70218750   | 70312500   | 70406250   |
| y | 2843958333 | 2847760416 | 2851562500 | 2855364583 |

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| $N$      | $15fh8d$ | $15fh8\frac{1}{4}d$ | $15fh8\frac{1}{2}d$ | $15fh8\frac{3}{4}d$ |
|----------|----------|---------------------|---------------------|---------------------|
| 1        | 07833333 | 07843750            | 07854166            | 07864583            |
| 2        | 11566666 | 11568750            | 11570833            | 11572916            |
| 3        | 21350000 | 21353125            | 21356250            | 21359375            |
| 4        | 31133333 | 31137500            | 31141666            | 31145833            |
| 5        | 31916666 | 31921875            | 31927083            | 31932291            |
| 6        | 47000000 | 47062500            | 47125000            | 47187500            |
| 7        | 54833333 | 54906250            | 54979166            | 55052083            |
| 8        | 61266666 | 61275000            | 61283333            | 61291666            |
| 9        | 70500000 | 70593750            | 70687500            | 70781250            |
| $\gamma$ | 28591666 | 28629687            | 28667708            | 28705729            |
| $N$      | $15fh9d$ | $15fh9\frac{1}{4}d$ | $15fh9\frac{1}{2}d$ | $15fh9\frac{3}{4}d$ |
| 1        | 07875000 | 07885416            | 07895833            | 07906250            |
| 2        | 11575000 | 11577083            | 11579166            | 11581250            |
| 3        | 21362500 | 21365625            | 21368750            | 21371875            |
| 4        | 31150000 | 31154166            | 31158333            | 31162500            |
| 5        | 31937500 | 31942708            | 31947916            | 31953125            |
| 6        | 47250000 | 47312500            | 47375000            | 47437500            |
| 7        | 55125000 | 55197916            | 55270833            | 55343500            |
| 8        | 61300000 | 61308333            | 61316666            | 61325000            |
| 9        | 70875000 | 70968750            | 71062500            | 71156250            |
| $\gamma$ | 28743750 | 28781770            | 28819791            | 28857812            |

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| $N_{15}shuo d$ | $15shuo \frac{1}{4}d$ | $15shuo \frac{1}{2}d$ | $15shuo \frac{3}{4}d$ |
|----------------|-----------------------|-----------------------|-----------------------|
| 1 07916666     | 07927083              | 07937500              | 07947916              |
| 2 15833333     | 15854166              | 15875000              | 15895833              |
| 3 23750000     | 23781250              | 23812500              | 23843750              |
| 4 31666666     | 31708333              | 31750000              | 31791666              |
| 5 39583333     | 39635416              | 39687500              | 39739583              |
| 6 47500000     | 47562500              | 47625000              | 47687500              |
| 7 55416666     | 55489583              | 55562500              | 55635416              |
| 8 63333333     | 63416666              | 63500000              | 63583333              |
| 9 71250000     | 71343750              | 71437500              | 71531250              |
| y 2889583333   | 2893385416            | 2897187500            | 2900989583            |

| $N_{15}shu d$ | $15shu \frac{1}{4}d$ | $15shu \frac{1}{2}d$ | $15shu \frac{3}{4}d$ |
|---------------|----------------------|----------------------|----------------------|
| 1 07953333    | 07968750             | 07979166             | 07989583             |
| 2 15916666    | 15937500             | 15958333             | 15979166             |
| 3 23875000    | 23906250             | 23937500             | 23968750             |
| 4 31833333    | 31875000             | 31916666             | 31958333             |
| 5 39791666    | 39843750             | 39895833             | 39947916             |
| 6 47750000    | 47812500             | 47875000             | 47937500             |
| 7 55708333    | 55781250             | 55854166             | 55927083             |
| 8 63666666    | 63750000             | 63833333             | 63916666             |
| 9 71625000    | 71718750             | 71812500             | 71906250             |
| y 2904791666  | 2908593750           | 2912395833           | 2916197916           |

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p97

| N | $16sh$     | $16sh0\frac{1}{4}d$ | $16sh0\frac{1}{2}d$ | $16sh0\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 08000000   | 08010416            | 08020833            | 08031250            |
| 2 | 16000000   | 16020833            | 16041666            | 16062500            |
| 3 | 24000000   | 24031250            | 24062500            | 24093750            |
| 4 | 32000000   | 32041666            | 32083333            | 32125000            |
| 5 | 40000000   | 40052083            | 40104166            | 40156250            |
| 6 | 48000000   | 48062500            | 48125000            | 48187500            |
| 7 | 56000000   | 56072916            | 56145833            | 56218750            |
| 8 | 64000000   | 64083333            | 64166666            | 64250000            |
| 9 | 72000000   | 72093750            | 72187500            | 72281250            |
| y | 2920000000 | 2923802083          | 2927604166          | 2931406250          |
| N | $16sh1d$   | $16sh1\frac{1}{4}d$ | $16sh1\frac{1}{2}d$ | $16sh1\frac{3}{4}d$ |
| 1 | 08041666   | 08052083            | 08062500            | 08072916            |
| 2 | 16083333   | 16104166            | 16125000            | 16145833            |
| 3 | 24125000   | 24156250            | 24187500            | 24218750            |
| 4 | 32166666   | 32208333            | 32250000            | 32291666            |
| 5 | 40208333   | 40260416            | 40312500            | 40364583            |
| 6 | 48250000   | 48312500            | 48375000            | 48437500            |
| 7 | 56291666   | 56364583            | 56437500            | 56510416            |
| 8 | 64333333   | 64416666            | 64500000            | 64583333            |
| 9 | 72375000   | 72468750            | 72562500            | 72656250            |
| y | 2935208333 | 2939010416          | 2942812500          | 2946614583          |

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p98

| $N$ | $16/h2d$   | $16/h2\frac{1}{4}d$ | $16/h2\frac{1}{2}d$ | $16/h2\frac{3}{4}d$ |
|-----|------------|---------------------|---------------------|---------------------|
| 1   | 08083333   | 08093750            | 08104166            | 08114583            |
| 2   | 116166666  | 116187500           | 116208333           | 116229166           |
| 3   | 24250000   | 24281250            | 24312500            | 24343750            |
| 4   | 32333333   | 32375000            | 32416666            | 32458333            |
| 5   | 40416666   | 40468750            | 40520833            | 40572916            |
| 6   | 48500000   | 48562500            | 48625000            | 48687500            |
| 7   | 56583333   | 56656250            | 56729166            | 56802083            |
| 8   | 64666666   | 64750000            | 64833333            | 64916666            |
| 9   | 72750000   | 72843750            | 72937500            | 73031250            |
| Y   | 295041666  | 2954218750          | 2958020833          | 2961822916          |
| $N$ | $16/h3d$   | $16/h3\frac{1}{4}d$ | $16/h3\frac{1}{2}d$ | $16/h3\frac{3}{4}d$ |
| 1   | 08125000   | 08135416            | 08145833            | 08156250            |
| 2   | 116250000  | 116270833           | 116291666           | 116312500           |
| 3   | 244375000  | 244406250           | 244437500           | 244468750           |
| 4   | 32500000   | 32541666            | 32583333            | 32625000            |
| 5   | 40625000   | 40677083            | 40729166            | 40781250            |
| 6   | 48750000   | 48812500            | 48875000            | 48937500            |
| 7   | 56875000   | 56947916            | 57020833            | 57093750            |
| 8   | 65000000   | 65083333            | 65166666            | 65250000            |
| 9   | 73125000   | 73218750            | 73312500            | 73406250            |
| Y   | 2965625000 | 2969427083          | 2973229166          | 2977031250          |

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|   | $16sh4d$   | $16sh4\frac{1}{4}d$ | $16sh4\frac{1}{2}d$ | $16sh4\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 08166666   | 08177083            | 08187500            | 08197916            |
| 2 | 11633333   | 11635416            | 11637500            | 11639583            |
| 3 | 24500000   | 24531250            | 24562500            | 24593750            |
| 4 | 31266666   | 31270833            | 31275000            | 31279166            |
| 5 | 40833333   | 40885416            | 40937500            | 40989583            |
| 6 | 49000000   | 49062500            | 49125000            | 49187500            |
| 7 | 57166666   | 57239583            | 57312500            | 57385416            |
| 8 | 65333333   | 65416666            | 65500000            | 65583333            |
| 9 | 73500000   | 73593750            | 73687500            | 73781250            |
| y | 298083333  | 2984635416          | 2988437500          | 2992239583          |
|   | $16sh5d$   | $16sh5\frac{1}{4}d$ | $16sh5\frac{1}{2}d$ | $16sh5\frac{3}{4}d$ |
| 1 | 08208333   | 08218750            | 08229166            | 08239583            |
| 2 | 11641666   | 116437500           | 116458333           | 116479166           |
| 3 | 24625000   | 24656250            | 24687500            | 24718750            |
| 4 | 31283333   | 312875000           | 312916666           | 312958333           |
| 5 | 41041666   | 41093750            | 41145833            | 41197916            |
| 6 | 49250000   | 49312500            | 49375000            | 49437500            |
| 7 | 57458333   | 57531250            | 57604166            | 57677083            |
| 8 | 65666666   | 65750000            | 65833333            | 65916666            |
| 9 | 73875000   | 73968750            | 74062500            | 74156250            |
| y | 2996041666 | 2999843750          | 3003645833          | 3007447916          |

p100

| $N$      | $16sh6d$   | $16sh6\frac{1}{4}d$ | $16sh6\frac{1}{2}d$ | $16sh6\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 08250000   | 08260416            | 08270833            | 08281250            |
| 2        | 16500000   | 16520833            | 16541666            | 16562500            |
| 3        | 24750000   | 24781250            | 24812500            | 24843750            |
| 4        | 33000000   | 33041666            | 33083333            | 33125000            |
| 5        | 41250000   | 41302083            | 41354166            | 41406250            |
| 6        | 49500000   | 49562500            | 49625000            | 49687500            |
| 7        | 57750000   | 57822916            | 57895833            | 57968750            |
| 8        | 66000000   | 66083333            | 66166666            | 66250000            |
| 9        | 74250000   | 74343750            | 74437500            | 74531250            |
| $\gamma$ | 3011250000 | 3015052083          | 3018854166          | 3022656250          |
| $N$      | $16sh7d$   | $16sh7\frac{1}{4}d$ | $16sh7\frac{1}{2}d$ | $16sh7\frac{3}{4}d$ |
| 1        | 08291666   | 08302083            | 08312500            | 08322916            |
| 2        | 16583333   | 16604166            | 16625000            | 16645833            |
| 3        | 24875000   | 24906250            | 24937500            | 24968750            |
| 4        | 33166666   | 33208333            | 33250000            | 33291666            |
| 5        | 41458333   | 41510416            | 41562500            | 41614583            |
| 6        | 49750000   | 49812500            | 49875000            | 49937500            |
| 7        | 58041666   | 58114583            | 58187500            | 58260416            |
| 8        | 66333333   | 66416666            | 66500000            | 66583333            |
| 9        | 74625000   | 74718750            | 74812500            | 74906250            |
| $\gamma$ | 3026458333 | 3030260416          | 3034062500          | 3037864583          |

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p101

|   | $M_{16}sh8d$ | $16sh8\frac{1}{4}d$ | $16sh8\frac{1}{2}d$ | $16sh8\frac{3}{4}d$ |
|---|--------------|---------------------|---------------------|---------------------|
| 1 | 08333333     | 08343750            | 08354166            | 08364583            |
| 2 | 16666666     | 116687500           | 116708333           | 116729166           |
| 3 | 25000000     | 25031250            | 25062500            | 25093750            |
| 4 | 33333333     | 33375000            | 33416666            | 33458333            |
| 5 | 41666666     | 41718750            | 41770833            | 41822916            |
| 6 | 50000000     | 50062500            | 50125000            | 50187500            |
| 7 | 58333333     | 58406250            | 58479166            | 58552083            |
| 8 | 66666666     | 66750000            | 66833333            | 66916666            |
| 9 | 75000000     | 75093750            | 75187500            | 75281250            |
| Y | 3041666666   | 3045468750          | 3049270833          | 3053072916          |
|   | $M_{16}sh9d$ | $16sh9\frac{1}{4}d$ | $16sh9\frac{1}{2}d$ | $16sh9\frac{3}{4}d$ |
| 1 | 08375000     | 08385416            | 08395833            | 08406250            |
| 2 | 16750000     | 116770833           | 116791666           | 116812500           |
| 3 | 25125000     | 25156250            | 25187500            | 25218750            |
| 4 | 33500000     | 33541666            | 33583333            | 33625000            |
| 5 | 41875000     | 41927083            | 41979166            | 42031250            |
| 6 | 50250000     | 50312500            | 50375000            | 50437500            |
| 7 | 58625000     | 58697916            | 58770833            | 58843750            |
| 8 | 67000000     | 67083333            | 67166666            | 67250000            |
| 9 | 75375000     | 75468750            | 75562500            | 75656250            |
| Y | 3056875000   | 3060677083          | 3064479166          | 3068281250          |

p102

 $N_{16shuo d}$ 
 $16shuo \frac{1}{4} d$ 
 $16shuo \frac{1}{2} d$ 
 $16shuo \frac{3}{4} d$ 

|   |           |            |            |            |
|---|-----------|------------|------------|------------|
| 1 | 08416666  | 08427083   | 08437500   | 08447916   |
| 2 | 116833333 | 116854166  | 116875000  | 116895833  |
| 3 | 25250000  | 25281250   | 25312500   | 25343750   |
| 4 | 33666666  | 33708333   | 33750000   | 33791666   |
| 5 | 42083333  | 42135416   | 42187500   | 42239583   |
| 6 | 50500000  | 50562500   | 50625000   | 50687500   |
| 7 | 58916666  | 58989583   | 59062500   | 59135416   |
| 8 | 67333333  | 67416666   | 67500000   | 67583333   |
| 9 | 75750000  | 75843750   | 75937500   | 76031250   |
| y | 307208333 | 3075885416 | 3079687500 | 3083489583 |

 $N_{16shu d}$ 
 $16shu \frac{1}{4} d$ 
 $16shu \frac{1}{2} d$ 
 $16shu \frac{3}{4} d$ 

|   |            |            |            |            |
|---|------------|------------|------------|------------|
| 1 | 08458333   | 08468750   | 08479166   | 08489583   |
| 2 | 116916666  | 116937500  | 116958333  | 116979166  |
| 3 | 25375000   | 25406250   | 25437500   | 25468750   |
| 4 | 33833333   | 33875000   | 33916666   | 33958333   |
| 5 | 42291666   | 42343750   | 42395833   | 42447916   |
| 6 | 50750000   | 50812500   | 50875000   | 50937500   |
| 7 | 59208333   | 59281250   | 59354166   | 59427083   |
| 8 | 67666666   | 67750000   | 67833333   | 67916666   |
| 9 | 76125000   | 76218750   | 76312500   | 76406250   |
| y | 3087291666 | 3091093750 | 3094895833 | 3098697916 |

p103

0103

| $N$      | $17sh$     | $17sho\frac{1}{4}d$ | $17sho\frac{1}{2}d$ | $17sho\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 018500000  | 018510416           | 018520833           | 018531250           |
| 2        | 117000000  | 117020833           | 117041666           | 117062500           |
| 3        | 215500000  | 215531250           | 215562500           | 215593750           |
| 4        | 340000000  | 340416666           | 340833333           | 341250000           |
| 5        | 425000000  | 425520833           | 426041666           | 426562500           |
| 6        | 511000000  | 511062500           | 511250000           | 511875000           |
| 7        | 592500000  | 592572916           | 592645833           | 592718750           |
| 8        | 618000000  | 618083333           | 618166666           | 618250000           |
| 9        | 765000000  | 765937500           | 766875000           | 767812500           |
| $\gamma$ | 3102500000 | 3106302083          | 3110104166          | 3113906250          |
| $N$      | $17sh1d$   | $17sh1\frac{1}{4}d$ | $17sh1\frac{1}{2}d$ | $17sh1\frac{3}{4}d$ |
| 1        | 018541666  | 018552083           | 018562500           | 018572916           |
| 2        | 117083333  | 117104166           | 117125000           | 117145833           |
| 3        | 215625000  | 215656250           | 215687500           | 215718750           |
| 4        | 341666666  | 342083333           | 342500000           | 342916666           |
| 5        | 427083333  | 427604166           | 428125000           | 428645833           |
| 6        | 512500000  | 513125000           | 513750000           | 514375000           |
| 7        | 597916666  | 598645833           | 599375000           | 600104166           |
| 8        | 618333333  | 618416666           | 618500000           | 618583333           |
| 9        | 768750000  | 769687500           | 770625000           | 771562500           |
| $\gamma$ | 3117708333 | 3121510416          | 3125312500          | 3129114583          |



p.104

| $N$      | $17sh2d$   | $17sh2\frac{1}{4}d$ | $17sh2\frac{1}{2}d$ | $17sh2\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 08583333   | 08593750            | 08604166            | 08614583            |
| 2        | 17166666   | 17187500            | 17208333            | 17229166            |
| 3        | 25750000   | 25781250            | 25812500            | 25843750            |
| 4        | 34333333   | 34375000            | 34416666            | 34458333            |
| 5        | 42916666   | 42968750            | 43020833            | 43072916            |
| 6        | 51500000   | 51562500            | 51625000            | 51687500            |
| 7        | 60083333   | 60156250            | 60229166            | 60302083            |
| 8        | 68666666   | 68750000            | 68833333            | 68916666            |
| 9        | 77250000   | 77343750            | 77437500            | 77531250            |
| $\gamma$ | 3132916666 | 3136718750          | 3140520833          | 3144322916          |
| $N$      | $17sh3d$   | $17sh3\frac{1}{4}d$ | $17sh3\frac{1}{2}d$ | $17sh3\frac{3}{4}d$ |
| 1        | 08625000   | 08635416            | 08645833            | 08656250            |
| 2        | 17250000   | 17270833            | 17291666            | 17312500            |
| 3        | 25875000   | 25906250            | 25937500            | 25968750            |
| 4        | 34500000   | 34541666            | 34583333            | 34625000            |
| 5        | 43125000   | 43177083            | 43229166            | 43281250            |
| 6        | 51750000   | 51812500            | 51875000            | 51937500            |
| 7        | 60375000   | 60447916            | 60520833            | 60593750            |
| 8        | 69000000   | 69083333            | 69166666            | 69250000            |
| 9        | 77625000   | 77718750            | 77812500            | 77906250            |
| $\gamma$ | 3148125000 | 3151927083          | 3155729166          | 3159531250          |

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| $N$      | $17/h4d$   | $17/h4\frac{1}{4}d$ | $17/h4\frac{1}{2}d$ | $17/h4\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 08666666   | 08677083            | 08687500            | 08697916            |
| 2        | 17333333   | 17354166            | 17375000            | 17395833            |
| 3        | 26000000   | 26031250            | 26062500            | 26093750            |
| 4        | 34666666   | 34708333            | 34750000            | 34791666            |
| 5        | 43333333   | 43385416            | 43437500            | 43489583            |
| 6        | 52000000   | 52062500            | 52125000            | 52187500            |
| 7        | 60666666   | 60739583            | 60812500            | 60885416            |
| 8        | 69333333   | 69416666            | 69500000            | 69583333            |
| 9        | 78000000   | 78093750            | 78187500            | 78281250            |
| $\gamma$ | 3163333333 | 3167135416          | 3170937500          | 3174739583          |
| $N$      | $17/h5d$   | $17/h5\frac{1}{4}d$ | $17/h5\frac{1}{2}d$ | $17/h5\frac{3}{4}d$ |
| 1        | 08708333   | 08718750            | 08729166            | 08739583            |
| 2        | 17416666   | 17437500            | 17458333            | 17479166            |
| 3        | 26125000   | 26156250            | 26187500            | 26218750            |
| 4        | 34833333   | 34875000            | 34916666            | 34958333            |
| 5        | 43541666   | 43593750            | 43645833            | 43697916            |
| 6        | 52250000   | 52312500            | 52375000            | 52437500            |
| 7        | 60958333   | 61031250            | 61104166            | 61177083            |
| 8        | 69666666   | 69750000            | 69833333            | 69916666            |
| 9        | 78375000   | 78468750            | 78562500            | 78656250            |
| $\gamma$ | 3178541666 | 3182343750          | 3186145833          | 3189947916          |

 $G_2^d$

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| $N$      | $17sh6d$   | $17sh6\frac{1}{4}d$ | $17sh6\frac{1}{2}d$ | $17sh6\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 08750000   | 08760416            | 08770833            | 08781250            |
| 2        | 117500000  | 117520833           | 117541666           | 117562500           |
| 3        | 216250000  | 216281250           | 216312500           | 216343750           |
| 4        | 315000000  | 315041666           | 315083333           | 315125000           |
| 5        | 43750000   | 43802083            | 43854166            | 43906250            |
| 6        | 512500000  | 512562500           | 512625000           | 512687500           |
| 7        | 611250000  | 611322916           | 611395833           | 611468750           |
| 8        | 700000000  | 700833333           | 701666666           | 702500000           |
| 9        | 78750000   | 78843750            | 78937500            | 79031250            |
| $\gamma$ | 3193750000 | 3197552083          | 3201354166          | 3205156250          |
| $N$      | $17sh7d$   | $17sh7\frac{1}{4}d$ | $17sh7\frac{1}{2}d$ | $17sh7\frac{3}{4}d$ |
| 1        | 018791666  | 018802083           | 018812500           | 018822916           |
| 2        | 117583333  | 117604166           | 117625000           | 117645833           |
| 3        | 216375000  | 216406250           | 216437500           | 216468750           |
| 4        | 315166666  | 315208333           | 315250000           | 315291666           |
| 5        | 43958333   | 44010416            | 44062500            | 44114583            |
| 6        | 512750000  | 512812500           | 512875000           | 512937500           |
| 7        | 611541666  | 611614583           | 611687500           | 611760416           |
| 8        | 703333333  | 704166666           | 705000000           | 705833333           |
| 9        | 79125000   | 79218750            | 79312500            | 79406250            |
| $\gamma$ | 3208958333 | 3212760416          | 3216562500          | 3220364583          |

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0107

| $N$      | $17sh8d$    | $17sh8\frac{1}{4}d$ | $17sh8\frac{1}{2}d$ | $17sh8\frac{3}{4}d$ |
|----------|-------------|---------------------|---------------------|---------------------|
| 1        | 018833333   | 018843750           | 018854166           | 018864583           |
| 2        | 117666666   | 117687500           | 117708333           | 117729166           |
| 3        | 216500000   | 216531250           | 216562500           | 216593750           |
| 4        | 315333333   | 315375000           | 315416666           | 315458333           |
| 5        | 414166666   | 414218750           | 414270833           | 414322916           |
| 6        | 513000000   | 513062500           | 513125000           | 513187500           |
| 7        | 611833333   | 611906250           | 611979166           | 612052083           |
| 8        | 710666666   | 710750000           | 710833333           | 710916666           |
| 9        | 795000000   | 795937500           | 796875000           | 797812500           |
| $\gamma$ | 32214166666 | 32217968750         | 32317708333         | 32315572916         |
| $N$      | $17sh9d$    | $17sh9\frac{1}{4}d$ | $17sh9\frac{1}{2}d$ | $17sh9\frac{3}{4}d$ |
| 1        | 018875000   | 018885416           | 018895833           | 018906250           |
| 2        | 117750000   | 117770833           | 117791666           | 117812500           |
| 3        | 216625000   | 216656250           | 216687500           | 216718750           |
| 4        | 315500000   | 315541666           | 315583333           | 315625000           |
| 5        | 414375000   | 414427083           | 414479166           | 414531250           |
| 6        | 513250000   | 513312500           | 513375000           | 513437500           |
| 7        | 612125000   | 612197916           | 612270833           | 612343750           |
| 8        | 711000000   | 711083333           | 711166666           | 711250000           |
| 9        | 798750000   | 799687500           | 800625000           | 801562500           |
| $\gamma$ | 32329375000 | 32413177083         | 32416979166         | 32507812500         |

108  $N_{17}sh_{10}d$   $17sh_{10}\frac{1}{4}d$   $17sh_{10}\frac{1}{2}d$   $17sh_{10}\frac{3}{4}d$

|   |             |             |            |            |
|---|-------------|-------------|------------|------------|
| 1 | 08916666    | 08927083    | 08937500   | 08947916   |
| 2 | 117833333   | 117854166   | 117875000  | 117895833  |
| 3 | 216750000   | 216781250   | 216812500  | 216843750  |
| 4 | 315666666   | 315708333   | 315750000  | 315791666  |
| 5 | 445833333   | 446354166   | 446875000  | 447395833  |
| 6 | 513500000   | 513562500   | 513625000  | 513687500  |
| 7 | 612416666   | 612489583   | 612562500  | 612635416  |
| 8 | 711333333   | 711416666   | 711500000  | 711583333  |
| 9 | 810250000   | 810343750   | 810437500  | 810531250  |
| y | 32514583333 | 32518385416 | 3262187500 | 3265989583 |

$N_{17}sh_{11}d$   $17sh_{11}\frac{1}{4}d$   $17sh_{11}\frac{1}{2}d$   $17sh_{11}\frac{3}{4}d$

|   |            |             |             |            |
|---|------------|-------------|-------------|------------|
| 1 | 089583333  | 08968750    | 08979166    | 08989583   |
| 2 | 117916666  | 117937500   | 117958333   | 117979166  |
| 3 | 216875000  | 216906250   | 216937500   | 216968750  |
| 4 | 315833333  | 315875000   | 315916666   | 315958333  |
| 5 | 447916666  | 44843750    | 448958333   | 44947916   |
| 6 | 513750000  | 513812500   | 513875000   | 513937500  |
| 7 | 612708333  | 612781250   | 612854166   | 612927083  |
| 8 | 711666666  | 711750000   | 711833333   | 711916666  |
| 9 | 810625000  | 810718750   | 810812500   | 810906250  |
| y | 3269791666 | 32713593750 | 32717395833 | 3281197916 |

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| $N$      | $18sh$     | $18sh0\frac{1}{4}d$ | $18sh0\frac{1}{2}d$ | $18sh0\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 09000000   | 09010416            | 09020833            | 09031250            |
| 2        | 18000000   | 18020833            | 18041666            | 18062500            |
| 3        | 27000000   | 27031250            | 27062500            | 27093750            |
| 4        | 36000000   | 36041666            | 36083333            | 36125000            |
| 5        | 45000000   | 45052083            | 45104166            | 45156250            |
| 6        | 54000000   | 54062500            | 54125000            | 54187500            |
| 7        | 63000000   | 63072916            | 63145833            | 63218750            |
| 8        | 72000000   | 72083333            | 72166666            | 72250000            |
| 9        | 81000000   | 81093750            | 81187500            | 81281250            |
| $\gamma$ | 328500000  | 3288802083          | 3292604166          | 3296406250          |
| $N$      | $18sh1d$   | $18sh1\frac{1}{4}d$ | $18sh1\frac{1}{2}d$ | $18sh1\frac{3}{4}d$ |
| 1        | 09041666   | 09052083            | 09062500            | 09072916            |
| 2        | 18083333   | 18104166            | 18125000            | 18145833            |
| 3        | 27125000   | 27156250            | 27187500            | 27218750            |
| 4        | 36166666   | 36208333            | 36250000            | 36291666            |
| 5        | 45208333   | 45260416            | 45312500            | 45364583            |
| 6        | 54250000   | 54312500            | 54375000            | 54437500            |
| 7        | 63291666   | 63364583            | 63437500            | 63510416            |
| 8        | 72333333   | 72416666            | 72500000            | 72583333            |
| 9        | 81375000   | 81468750            | 81562500            | 81656250            |
| $\gamma$ | 3300208333 | 3304010416          | 3307812500          | 3311614583          |

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| $N$ | $18/h2d$   | $18/h2\frac{1}{4}d$ | $18/h2\frac{1}{2}d$ | $18/h2\frac{3}{4}d$ |
|-----|------------|---------------------|---------------------|---------------------|
| 1   | 09083333   | 09093750            | 09104166            | 09114583            |
| 2   | 18166666   | 18187500            | 18208333            | 18229166            |
| 3   | 27250000   | 27281250            | 27312500            | 27343750            |
| 4   | 36333333   | 36375000            | 36416666            | 36458333            |
| 5   | 45416666   | 45468750            | 45520833            | 45572916            |
| 6   | 54500000   | 54562500            | 54625000            | 54687500            |
| 7   | 63583333   | 63656250            | 63729166            | 63802083            |
| 8   | 72666666   | 72750000            | 72833333            | 72916666            |
| 9   | 81750000   | 81843750            | 81937500            | 82031250            |
| y   | 3315416666 | 3319218750          | 3323020833          | 3326822916          |
| $N$ | $18/h3d$   | $18/h3\frac{1}{4}d$ | $18/h3\frac{1}{2}d$ | $18/h3\frac{3}{4}d$ |
| 1   | 09125000   | 09135416            | 09145833            | 09156250            |
| 2   | 18250000   | 18270833            | 18291666            | 18312500            |
| 3   | 27370000   | 27406250            | 27437500            | 27468750            |
| 4   | 36500000   | 36541666            | 36583333            | 36625000            |
| 5   | 45625000   | 45677083            | 45729166            | 45781250            |
| 6   | 54750000   | 54812500            | 54875000            | 54937500            |
| 7   | 63875000   | 63947916            | 64020833            | 64093750            |
| 8   | 73000000   | 73083333            | 73166666            | 73250000            |
| 9   | 82125000   | 82218750            | 82312500            | 82406250            |
| y   | 3330625000 | 3334427083          | 3338229166          | 3342031250          |

p111

p111

| N | $18/h4d$   | $18/h4\frac{1}{4}d$ | $18/h4\frac{1}{2}d$ | $18/h4\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 09166666   | 09177083            | 09187500            | 09197916            |
| 2 | 18333333   | 18354166            | 18375000            | 18395833            |
| 3 | 27500000   | 27531250            | 27562500            | 27593750            |
| 4 | 36666666   | 36708333            | 36750000            | 36791666            |
| 5 | 45833333   | 45885416            | 45937500            | 45989583            |
| 6 | 55000000   | 55062500            | 55125000            | 55187500            |
| 7 | 64166666   | 64239583            | 64312500            | 64385416            |
| 8 | 73333333   | 73416666            | 73500000            | 73583333            |
| 9 | 82500000   | 82593750            | 82687500            | 82781250            |
| y | 3345833333 | 3349635416          | 3353437500          | 3357239583          |
| N | $18/h5d$   | $18/h5\frac{1}{4}d$ | $18/h5\frac{1}{2}d$ | $18/h5\frac{3}{4}d$ |
| 1 | 09208333   | 09218750            | 09229166            | 09239583            |
| 2 | 18416666   | 18437500            | 18458333            | 18479166            |
| 3 | 27625000   | 27656250            | 27687500            | 27718750            |
| 4 | 36833333   | 36875000            | 36916666            | 36958333            |
| 5 | 46041666   | 46093750            | 46145833            | 46197916            |
| 6 | 55250000   | 55312500            | 55375000            | 55437500            |
| 7 | 64458333   | 64531250            | 64604166            | 64677083            |
| 8 | 73666666   | 73750000            | 73833333            | 73916666            |
| 9 | 82875000   | 82968750            | 83062500            | 83156250            |
| y | 3361041666 | 3364843750          | 3368645833          | 3372447916          |

p112

| N | $18sh6d$    | $18sh6\frac{1}{4}d$ | $18sh6\frac{1}{2}d$ | $18sh6\frac{3}{4}d$ |
|---|-------------|---------------------|---------------------|---------------------|
| 1 | 0.9250000   | 0.9260416           | 0.9270833           | 0.9281250           |
| 2 | 1.8500000   | 1.8520833           | 1.8541666           | 1.8562500           |
| 3 | 2.7750000   | 2.7781250           | 2.7812500           | 2.7843750           |
| 4 | 3.7000000   | 3.7041666           | 3.7083333           | 3.7125000           |
| 5 | 4.6250000   | 4.6302083           | 4.6354166           | 4.6406250           |
| 6 | 5.5500000   | 5.5562500           | 5.5625000           | 5.5687500           |
| 7 | 6.4750000   | 6.4822916           | 6.4895833           | 6.4968750           |
| 8 | 7.4000000   | 7.4083333           | 7.4166666           | 7.4250000           |
| 9 | 8.3250000   | 8.3343750           | 8.3437500           | 8.3531250           |
| y | 337.6250000 | 338.0052083         | 338.3854166         | 338.7656250         |
| N | $18sh7d$    | $18sh7\frac{1}{4}d$ | $18sh7\frac{1}{2}d$ | $18sh7\frac{3}{4}d$ |
| 1 | 0.9291666   | 0.9302083           | 0.9312500           | 0.9322916           |
| 2 | 1.8583333   | 1.8604166           | 1.8625000           | 1.8645833           |
| 3 | 2.7875000   | 2.7906250           | 2.7937500           | 2.7968750           |
| 4 | 3.7166666   | 3.7208333           | 3.7250000           | 3.7291666           |
| 5 | 4.6458333   | 4.6510416           | 4.6562500           | 4.6614583           |
| 6 | 5.5750000   | 5.5812500           | 5.5875000           | 5.5937500           |
| 7 | 6.5041666   | 6.5114583           | 6.5187500           | 6.5260416           |
| 8 | 7.4333333   | 7.4416666           | 7.4500000           | 7.4583333           |
| 9 | 8.3625000   | 8.3718750           | 8.3812500           | 8.3906250           |
| y | 339.1458333 | 339.5260416         | 339.9062500         | 340.2864583         |

p113

p113

| $N$      | $18/h8d$   | $18/h8\frac{1}{4}d$ | $18/h8\frac{1}{2}d$ | $18/h8\frac{3}{4}d$ |
|----------|------------|---------------------|---------------------|---------------------|
| 1        | 09333333   | 09343750            | 09354166            | 09364583            |
| 2        | 18666666   | 18687500            | 18708333            | 18729166            |
| 3        | 28000000   | 28031250            | 28062500            | 28093750            |
| 4        | 37333333   | 37375000            | 37416666            | 37458333            |
| 5        | 46666666   | 46718750            | 46770833            | 46822916            |
| 6        | 56000000   | 56062500            | 56125000            | 56187500            |
| 7        | 65333333   | 65406250            | 65479166            | 65552083            |
| 8        | 74666666   | 74750000            | 74833333            | 74916666            |
| 9        | 84000000   | 84093750            | 84187500            | 84281250            |
| $\gamma$ | 3406666666 | 3410468750          | 3414270833          | 3418072916          |
| $N$      | $18/h9d$   | $18/h9\frac{1}{4}d$ | $18/h9\frac{1}{2}d$ | $18/h9\frac{3}{4}d$ |
| 1        | 09375000   | 09385416            | 09395833            | 09406250            |
| 2        | 18750000   | 18770833            | 18791666            | 18812500            |
| 3        | 28125000   | 28156250            | 28187500            | 28218750            |
| 4        | 37500000   | 37541666            | 37583333            | 37625000            |
| 5        | 46875000   | 46927083            | 46979166            | 47031250            |
| 6        | 56250000   | 56312500            | 56375000            | 56437500            |
| 7        | 65625000   | 65697916            | 65770833            | 65843750            |
| 8        | 75000000   | 75083333            | 75166666            | 75250000            |
| 9        | 84375000   | 84468750            | 84562500            | 84656250            |
| $\gamma$ | 3421875000 | 3425677083          | 3429479166          | 3433281250          |

H



p114

 $N_{18} sh_{10} d$ 
 $18 sh_{10} \frac{1}{4} d$ 
 $18 sh_{10} \frac{1}{2} d$ 
 $18 sh_{10} \frac{3}{4} d$ 

|          |             |             |             |             |
|----------|-------------|-------------|-------------|-------------|
| 1        | 0.9416666   | 0.9427083   | 0.9437500   | 0.9447916   |
| 2        | 1.8833333   | 1.8854166   | 1.8875000   | 1.8895833   |
| 3        | 2.8250000   | 2.8281250   | 2.8312500   | 2.8343750   |
| 4        | 3.7666666   | 3.7708333   | 3.7750000   | 3.7791666   |
| 5        | 4.7083333   | 4.7135416   | 4.7187500   | 4.7239583   |
| 6        | 5.6500000   | 5.6562500   | 5.6625000   | 5.6687500   |
| 7        | 6.5916666   | 6.5989583   | 6.6062500   | 6.6135416   |
| 8        | 7.5333333   | 7.5416666   | 7.5500000   | 7.5583333   |
| 9        | 8.4750000   | 8.4843750   | 8.4937500   | 8.5031250   |
| $\Sigma$ | 343.7083333 | 344.0885416 | 344.4687500 | 344.8489583 |

 $N_{18} sh_{11} d$ 
 $18 sh_{11} \frac{1}{4} d$ 
 $18 sh_{11} \frac{1}{2} d$ 
 $18 sh_{11} \frac{3}{4} d$ 

|          |             |             |             |             |
|----------|-------------|-------------|-------------|-------------|
| 1        | 0.9458333   | 0.9468750   | 0.9479166   | 0.9489583   |
| 2        | 1.8916666   | 1.8937500   | 1.8958333   | 1.8979166   |
| 3        | 2.8375000   | 2.8406250   | 2.8437500   | 2.8468750   |
| 4        | 3.7833333   | 3.7875000   | 3.7916666   | 3.7958333   |
| 5        | 4.7291666   | 4.7343750   | 4.7395833   | 4.7447916   |
| 6        | 5.6750000   | 5.6812500   | 5.6875000   | 5.6937500   |
| 7        | 6.6208333   | 6.6281250   | 6.6354166   | 6.6427083   |
| 8        | 7.5666666   | 7.5750000   | 7.5833333   | 7.5916666   |
| 9        | 8.5125000   | 8.5218750   | 8.5312500   | 8.5406250   |
| $\Sigma$ | 345.2291666 | 345.6093750 | 345.9895833 | 346.3697916 |

p1

| p115 | N | $19/h$     | $19/h \circ \frac{1}{4} d$ | $19/h \circ \frac{1}{2} d$ | $19/h \circ \frac{3}{4} d$ |
|------|---|------------|----------------------------|----------------------------|----------------------------|
|      | 1 | 09500000   | 09510416                   | 09520833                   | 09531250                   |
|      | 2 | 19000000   | 19020833                   | 19041666                   | 19062500                   |
|      | 3 | 28500000   | 28531250                   | 28562500                   | 28593750                   |
|      | 4 | 38000000   | 38041666                   | 38083333                   | 38125000                   |
|      | 5 | 47500000   | 47552083                   | 47604166                   | 47656250                   |
|      | 6 | 57000000   | 57062500                   | 57125000                   | 57187500                   |
|      | 7 | 66500000   | 66572916                   | 66645833                   | 66718750                   |
|      | 8 | 76000000   | 76083333                   | 76166666                   | 76250000                   |
|      | 9 | 85500000   | 85593750                   | 85687500                   | 85781250                   |
|      | y | 346750000  | 3471302083                 | 3475104166                 | 3478906250                 |
|      | N | $19/h 1 d$ | $19/h 1 \frac{1}{4} d$     | $19/h 1 \frac{1}{2} d$     | $19/h 1 \frac{3}{4} d$     |
|      | 1 | 09541666   | 09552083                   | 09562500                   | 09572916                   |
|      | 2 | 19083333   | 19104166                   | 19125000                   | 19145833                   |
|      | 3 | 28625000   | 28656250                   | 28687500                   | 28718750                   |
|      | 4 | 38166666   | 38208333                   | 38250000                   | 38291666                   |
|      | 5 | 47708333   | 47760416                   | 47812500                   | 47864583                   |
|      | 6 | 57250000   | 57312500                   | 57375000                   | 57437500                   |
|      | 7 | 66791666   | 66864583                   | 66937500                   | 67010416                   |
|      | 8 | 76333333   | 76416666                   | 76500000                   | 76583333                   |
|      | 9 | 85875000   | 85968750                   | 86062500                   | 86156250                   |
|      | y | 3482708333 | 3486510416                 | 3490312500                 | 3494114583                 |

p116

| N | $19/h\ 2\ d$ | $19/h\ 2\frac{1}{4}\ d$ | $19/h\ 2\frac{1}{2}\ d$ | $19/h\ 2\frac{3}{4}\ d$ |
|---|--------------|-------------------------|-------------------------|-------------------------|
| 1 | 09583333     | 09593750                | 09604166                | 09614583                |
| 2 | 19166666     | 19187500                | 19208333                | 19229166                |
| 3 | 28750000     | 28781250                | 28812500                | 28843750                |
| 4 | 38333333     | 38375000                | 38416666                | 38458333                |
| 5 | 47916666     | 47968750                | 48020833                | 48072916                |
| 6 | 57500000     | 57562500                | 57625000                | 57687500                |
| 7 | 67083333     | 67156250                | 67229166                | 67302083                |
| 8 | 76666666     | 76750000                | 76833333                | 76916666                |
| 9 | 86250000     | 86343750                | 86437500                | 86531250                |
| Y | 3492916666   | 3501718750              | 3505520833              | 3509322916              |
| N | $19/h\ 3\ d$ | $19/h\ 3\frac{1}{4}\ d$ | $19/h\ 3\frac{1}{2}\ d$ | $19/h\ 3\frac{3}{4}\ d$ |
| 1 | 09625000     | 09635416                | 09645833                | 09656250                |
| 2 | 19250000     | 19270833                | 19291666                | 19312500                |
| 3 | 28875000     | 28906250                | 28937500                | 28968750                |
| 4 | 38500000     | 38541666                | 38583333                | 38625000                |
| 5 | 48125000     | 48177083                | 48229166                | 48281250                |
| 6 | 57750000     | 57812500                | 57875000                | 57937500                |
| 7 | 67375000     | 67447916                | 67520833                | 67593750                |
| 8 | 77000000     | 77083333                | 77166666                | 77250000                |
| 9 | 86625000     | 86718750                | 86812500                | 86906250                |
| Y | 3513125000   | 3516927083              | 3520729166              | 3524531250              |

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p117

|   | $N_{19sh4d}$ | $19sh4\frac{1}{4}d$ | $19sh4\frac{1}{2}d$ | $19sh4\frac{3}{4}d$ |
|---|--------------|---------------------|---------------------|---------------------|
| 1 | 09666666     | 09677083            | 09687500            | 09697916            |
| 2 | 19333333     | 19354166            | 19375000            | 19395833            |
| 3 | 29000000     | 29031250            | 29062500            | 29093750            |
| 4 | 38666666     | 38708333            | 38750000            | 38791666            |
| 5 | 48333333     | 48385416            | 48437500            | 48489583            |
| 6 | 58000000     | 58062500            | 58125000            | 58187500            |
| 7 | 67666666     | 67739583            | 67812500            | 67885416            |
| 8 | 77333333     | 77416666            | 77500000            | 77583333            |
| 9 | 87000000     | 87093750            | 87187500            | 87281250            |
| y | 3528333333   | 3532135416          | 3535937500          | 3539739583          |
|   | $N_{19sh5d}$ | $19sh5\frac{1}{4}d$ | $19sh5\frac{1}{2}d$ | $19sh5\frac{3}{4}d$ |
| 1 | 09708333     | 09718750            | 09729166            | 09739583            |
| 2 | 19416666     | 19437500            | 19458333            | 19479166            |
| 3 | 29125000     | 29156250            | 29187500            | 29218750            |
| 4 | 38833333     | 38875000            | 38916666            | 38958333            |
| 5 | 48541666     | 48593750            | 48645833            | 48697916            |
| 6 | 58250000     | 58312500            | 58375000            | 58437500            |
| 7 | 67958333     | 68031250            | 68104166            | 68177083            |
| 8 | 77666666     | 77750000            | 77833333            | 77916666            |
| 9 | 87375000     | 87468750            | 87562500            | 87656250            |
| y | 3543541666   | 3547343750          | 3551145833          | 3554947916          |

p118

| N | $19sh6d$   | $19sh6\frac{1}{4}d$ | $19sh6\frac{1}{2}d$ | $19sh6\frac{3}{4}d$ |
|---|------------|---------------------|---------------------|---------------------|
| 1 | 09750000   | 09760416            | 09770833            | 09781250            |
| 2 | 19500000   | 19520833            | 19541666            | 19562500            |
| 3 | 29250000   | 29281250            | 29312500            | 29343750            |
| 4 | 39000000   | 39041666            | 39083333            | 39125000            |
| 5 | 48750000   | 48802083            | 48854166            | 48906250            |
| 6 | 58500000   | 58562500            | 58625000            | 58687500            |
| 7 | 68250000   | 68322916            | 68395833            | 68468750            |
| 8 | 78000000   | 78083333            | 78166666            | 78250000            |
| 9 | 87750000   | 87843750            | 87937500            | 88031250            |
| y | 3558750000 | 3562552083          | 3566354166          | 3570156250          |
| N | $19sh7d$   | $19sh7\frac{1}{4}d$ | $19sh7\frac{1}{2}d$ | $19sh7\frac{3}{4}d$ |
| 1 | 09791666   | 09802083            | 09812500            | 09822916            |
| 2 | 19583333   | 19604166            | 19625000            | 19645833            |
| 3 | 29375000   | 29406250            | 29437500            | 29468750            |
| 4 | 39166666   | 39208333            | 39250000            | 39291666            |
| 5 | 48958333   | 49010416            | 49062500            | 49114583            |
| 6 | 58750000   | 58812500            | 58875000            | 58937500            |
| 7 | 68541666   | 68614583            | 68687500            | 68760416            |
| 8 | 78333333   | 78416666            | 78500000            | 78583333            |
| 9 | 88125000   | 88218750            | 88312500            | 88406250            |
| y | 3573958333 | 3577760416          | 3581562500          | 3585364583          |

p119



p119

| $N$      | $19/h8d$    | $19/h8\frac{1}{4}d$ | $19/h8\frac{1}{2}d$ | $19/h8\frac{3}{4}d$ |
|----------|-------------|---------------------|---------------------|---------------------|
| 1        | 0.9833333   | 0.9843750           | 0.9854166           | 0.9864583           |
| 2        | 1.9666666   | 1.9687500           | 1.9708333           | 1.9729166           |
| 3        | 2.9500000   | 2.9531250           | 2.9562500           | 2.9593750           |
| 4        | 3.9333333   | 3.9375000           | 3.9416666           | 3.9458333           |
| 5        | 4.9166666   | 4.9218750           | 4.9270833           | 4.9322916           |
| 6        | 5.9000000   | 5.9062500           | 5.9125000           | 5.9187500           |
| 7        | 6.8833333   | 6.8906250           | 6.8979166           | 6.9052083           |
| 8        | 7.8666666   | 7.8750000           | 7.8833333           | 7.8916666           |
| 9        | 8.8500000   | 8.8593750           | 8.8687500           | 8.8781250           |
| $\gamma$ | 358.9166666 | 359.2968750         | 359.6770833         | 360.0572916         |
| $N$      | $19/h9d$    | $19/h9\frac{1}{4}d$ | $19/h9\frac{1}{2}d$ | $19/h9\frac{3}{4}d$ |
| 1        | 0.9875000   | 0.9885416           | 0.9895833           | 0.9906250           |
| 2        | 1.9750000   | 1.9770833           | 1.9791666           | 1.9812500           |
| 3        | 2.9625000   | 2.9656250           | 2.9687500           | 2.9718750           |
| 4        | 3.9500000   | 3.9541666           | 3.9583333           | 3.9625000           |
| 5        | 4.9375000   | 4.9427083           | 4.9479166           | 4.9531250           |
| 6        | 5.9250000   | 5.9312500           | 5.9375000           | 5.9437500           |
| 7        | 6.9125000   | 6.9197916           | 6.9270833           | 6.9343750           |
| 8        | 7.9000000   | 7.9083333           | 7.9166666           | 7.9250000           |
| 9        | 8.8875000   | 8.8968750           | 8.9062500           | 8.9156250           |
| $\gamma$ | 360.4375000 | 360.8177083         | 361.1979166         | 361.5781250         |

p120

N 19sh 10 d 19sh 10  $\frac{1}{4}$  d 19sh 10  $\frac{1}{2}$  d 19sh 10  $\frac{3}{4}$  d

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.9916666   | 0.9927083   | 0.9937500   | 0.9947916   |
| 2 | 1.9833333   | 1.9854166   | 1.9875000   | 1.9895833   |
| 3 | 2.9750000   | 2.9781250   | 2.9812500   | 2.9843750   |
| 4 | 3.9666666   | 3.9708333   | 3.9750000   | 3.9791666   |
| 5 | 4.9583333   | 4.9635416   | 4.9687500   | 4.9739583   |
| 6 | 5.9500000   | 5.9562500   | 5.9625000   | 5.9687500   |
| 7 | 6.9416666   | 6.9489583   | 6.9562500   | 6.9635416   |
| 8 | 7.9333333   | 7.9416666   | 7.9500000   | 7.9583333   |
| 9 | 8.9250000   | 8.9343750   | 8.9437500   | 8.9531250   |
| y | 361.9583333 | 362.3385416 | 362.7187500 | 363.0989583 |

N 19sh 11 d 19sh 11  $\frac{1}{4}$  d 19sh 11  $\frac{1}{2}$  d 19sh 11  $\frac{3}{4}$  d

|   |             |             |             |             |
|---|-------------|-------------|-------------|-------------|
| 1 | 0.9958333   | 0.9968750   | 0.9979166   | 0.9989583   |
| 2 | 1.9916666   | 1.9937500   | 1.9958333   | 1.9979166   |
| 3 | 2.9875000   | 2.9906250   | 2.9937500   | 2.9968750   |
| 4 | 3.9833333   | 3.9875000   | 3.9916666   | 3.9958333   |
| 5 | 4.9791666   | 4.9843750   | 4.9895833   | 4.9947916   |
| 6 | 5.9750000   | 5.9812500   | 5.9875000   | 5.9937500   |
| 7 | 6.9708333   | 6.9781250   | 6.9854166   | 6.9927083   |
| 8 | 7.9666666   | 7.9750000   | 7.9833333   | 7.9916666   |
| 9 | 8.9625000   | 8.9718750   | 8.9812500   | 8.9906250   |
| y | 363.4791666 | 363.8593750 | 364.2395833 | 364.6197916 |

p121

p121

| N | 11£   | 12£   | 13£   | 14£   | 16£   | 17£   | 18£   | 19£   |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 | .1100 | .1200 | .1300 | .1400 | .1600 | .1700 | .1800 | .1900 |
| 2 | .2200 | .2400 | .2600 | .2800 | .3200 | .3400 | .3600 | .3800 |
| 3 | .3300 | .3600 | .3900 | .4200 | .4800 | .5100 | .5400 | .5700 |
| 4 | .4400 | .4800 | .5200 | .5600 | .6400 | .6800 | .7200 | .7600 |
| 5 | .5500 | .6000 | .6500 | .7000 | .8000 | .8500 | .9000 | .9500 |
| 6 | .6600 | .7200 | .7800 | .8400 | .9600 | 10200 | 10800 | 11400 |
| 7 | .7700 | .8400 | .9100 | .9800 | 11200 | 11900 | 12600 | 13300 |
| 8 | .8800 | .9600 | 10400 | 11200 | 12800 | 13600 | 14400 | 15200 |
| 9 | .9900 | 10800 | 11700 | 12600 | 14400 | 15300 | 16200 | 17100 |
|   |       |       |       |       |       |       |       |       |
| N | 21£   | 22£   | 23£   | 24£   | 26£   | 27£   | 28£   | 29£   |
| 1 | .2100 | .2200 | .2300 | .2400 | .2600 | .2700 | .2800 | .2900 |
| 2 | .4200 | .4400 | .4600 | .4800 | .5200 | .5400 | .5600 | .5800 |
| 3 | .6300 | .6600 | .6900 | .7200 | .7800 | .8100 | .8400 | .8700 |
| 4 | .8400 | .8800 | .9200 | .9600 | 10400 | 10800 | 11200 | 11600 |
| 5 | 10500 | 11000 | 11500 | 12000 | 13000 | 13500 | 14000 | 14500 |
| 6 | 12600 | 13200 | 13800 | 14400 | 15600 | 16200 | 16800 | 17400 |
| 7 | 14700 | 15400 | 16100 | 16800 | 18200 | 18900 | 19600 | 20300 |
| 8 | 16800 | 17600 | 18400 | 19200 | 20800 | 21600 | 22400 | 23200 |
| 9 | 18900 | 19800 | 20700 | 21600 | 23400 | 24300 | 25200 | 26100 |
|   |       |       |       |       |       |       |       |       |

H<sub>2</sub><sup>d</sup>

p122

| N | 31 £              | 32 £              | 33 £              | 34 £              | 36 £              | 37 £              | 38 £              | 39 £              |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 | .31 <sup>00</sup> | .32 <sup>00</sup> | .33 <sup>00</sup> | .34 <sup>00</sup> | .36 <sup>00</sup> | .37 <sup>00</sup> | .38 <sup>00</sup> | .39 <sup>00</sup> |
| 2 | .62 <sup>00</sup> | .64 <sup>00</sup> | .66 <sup>00</sup> | .68 <sup>00</sup> | .72 <sup>00</sup> | .74 <sup>00</sup> | .76 <sup>00</sup> | .78 <sup>00</sup> |
| 3 | .93 <sup>00</sup> | .96 <sup>00</sup> | .99 <sup>00</sup> | 102 <sup>00</sup> | 108 <sup>00</sup> | 111 <sup>00</sup> | 114 <sup>00</sup> | 117 <sup>00</sup> |
| 4 | 124 <sup>00</sup> | 128 <sup>00</sup> | 132 <sup>00</sup> | 136 <sup>00</sup> | 144 <sup>00</sup> | 148 <sup>00</sup> | 152 <sup>00</sup> | 156 <sup>00</sup> |
| 5 | 155 <sup>00</sup> | 160 <sup>00</sup> | 165 <sup>00</sup> | 170 <sup>00</sup> | 180 <sup>00</sup> | 185 <sup>00</sup> | 190 <sup>00</sup> | 195 <sup>00</sup> |
| 6 | 186 <sup>00</sup> | 192 <sup>00</sup> | 198 <sup>00</sup> | 204 <sup>00</sup> | 216 <sup>00</sup> | 222 <sup>00</sup> | 228 <sup>00</sup> | 234 <sup>00</sup> |
| 7 | 217 <sup>00</sup> | 224 <sup>00</sup> | 231 <sup>00</sup> | 238 <sup>00</sup> | 252 <sup>00</sup> | 259 <sup>00</sup> | 266 <sup>00</sup> | 273 <sup>00</sup> |
| 8 | 248 <sup>00</sup> | 256 <sup>00</sup> | 264 <sup>00</sup> | 272 <sup>00</sup> | 288 <sup>00</sup> | 296 <sup>00</sup> | 304 <sup>00</sup> | 312 <sup>00</sup> |
| 9 | 279 <sup>00</sup> | 288 <sup>00</sup> | 297 <sup>00</sup> | 306 <sup>00</sup> | 324 <sup>00</sup> | 333 <sup>00</sup> | 342 <sup>00</sup> | 351 <sup>00</sup> |

| N | 41 £              | 42 £              | 43 £              | 44 £              | 46 £              | 47 £              | 48 £              | 49 £              |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 | .41 <sup>00</sup> | .42 <sup>00</sup> | .43 <sup>00</sup> | .44 <sup>00</sup> | .46 <sup>00</sup> | .47 <sup>00</sup> | .48 <sup>00</sup> | .49 <sup>00</sup> |
| 2 | .82 <sup>00</sup> | .84 <sup>00</sup> | .86 <sup>00</sup> | .88 <sup>00</sup> | .92 <sup>00</sup> | .94 <sup>00</sup> | .96 <sup>00</sup> | .98 <sup>00</sup> |
| 3 | 123 <sup>00</sup> | 126 <sup>00</sup> | 129 <sup>00</sup> | 132 <sup>00</sup> | 138 <sup>00</sup> | 141 <sup>00</sup> | 144 <sup>00</sup> | 147 <sup>00</sup> |
| 4 | 164 <sup>00</sup> | 168 <sup>00</sup> | 172 <sup>00</sup> | 176 <sup>00</sup> | 184 <sup>00</sup> | 188 <sup>00</sup> | 192 <sup>00</sup> | 196 <sup>00</sup> |
| 5 | 205 <sup>00</sup> | 210 <sup>00</sup> | 215 <sup>00</sup> | 220 <sup>00</sup> | 230 <sup>00</sup> | 235 <sup>00</sup> | 240 <sup>00</sup> | 245 <sup>00</sup> |
| 6 | 246 <sup>00</sup> | 252 <sup>00</sup> | 258 <sup>00</sup> | 264 <sup>00</sup> | 276 <sup>00</sup> | 282 <sup>00</sup> | 288 <sup>00</sup> | 294 <sup>00</sup> |
| 7 | 287 <sup>00</sup> | 294 <sup>00</sup> | 301 <sup>00</sup> | 308 <sup>00</sup> | 322 <sup>00</sup> | 329 <sup>00</sup> | 336 <sup>00</sup> | 343 <sup>00</sup> |
| 8 | 328 <sup>00</sup> | 336 <sup>00</sup> | 344 <sup>00</sup> | 352 <sup>00</sup> | 368 <sup>00</sup> | 376 <sup>00</sup> | 384 <sup>00</sup> | 392 <sup>00</sup> |
| 9 | 369 <sup>00</sup> | 378 <sup>00</sup> | 387 <sup>00</sup> | 396 <sup>00</sup> | 414 <sup>00</sup> | 423 <sup>00</sup> | 432 <sup>00</sup> | 441 <sup>00</sup> |

p12

p123 N 51 £ 52 £ 53 £ 54 £ 56 £ 57 £ 58 £ 59 £

|   |                   |                   |                   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 | .51 <sup>00</sup> | .52 <sup>00</sup> | .53 <sup>00</sup> | .54 <sup>00</sup> | .56 <sup>00</sup> | .57 <sup>00</sup> | .58 <sup>00</sup> | .59 <sup>00</sup> |
| 2 | 102 <sup>00</sup> | 104 <sup>00</sup> | 106 <sup>00</sup> | 108 <sup>00</sup> | 112 <sup>00</sup> | 114 <sup>00</sup> | 116 <sup>00</sup> | 118 <sup>00</sup> |
| 3 | 153 <sup>00</sup> | 156 <sup>00</sup> | 159 <sup>00</sup> | 162 <sup>00</sup> | 168 <sup>00</sup> | 171 <sup>00</sup> | 174 <sup>00</sup> | 177 <sup>00</sup> |
| 4 | 204 <sup>00</sup> | 208 <sup>00</sup> | 212 <sup>00</sup> | 216 <sup>00</sup> | 224 <sup>00</sup> | 228 <sup>00</sup> | 232 <sup>00</sup> | 236 <sup>00</sup> |
| 5 | 255 <sup>00</sup> | 260 <sup>00</sup> | 265 <sup>00</sup> | 270 <sup>00</sup> | 280 <sup>00</sup> | 285 <sup>00</sup> | 290 <sup>00</sup> | 295 <sup>00</sup> |
| 6 | 306 <sup>00</sup> | 312 <sup>00</sup> | 318 <sup>00</sup> | 324 <sup>00</sup> | 336 <sup>00</sup> | 342 <sup>00</sup> | 348 <sup>00</sup> | 354 <sup>00</sup> |
| 7 | 357 <sup>00</sup> | 364 <sup>00</sup> | 371 <sup>00</sup> | 378 <sup>00</sup> | 392 <sup>00</sup> | 399 <sup>00</sup> | 406 <sup>00</sup> | 413 <sup>00</sup> |
| 8 | 408 <sup>00</sup> | 416 <sup>00</sup> | 424 <sup>00</sup> | 432 <sup>00</sup> | 448 <sup>00</sup> | 456 <sup>00</sup> | 464 <sup>00</sup> | 472 <sup>00</sup> |
| 9 | 459 <sup>00</sup> | 468 <sup>00</sup> | 477 <sup>00</sup> | 486 <sup>00</sup> | 504 <sup>00</sup> | 513 <sup>00</sup> | 522 <sup>00</sup> | 531 <sup>00</sup> |

N 61 £ 62 £ 63 £ 64 £ 66 £ 67 £ 68 £ 69 £

|   |                   |                   |                   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 | .61 <sup>00</sup> | .62 <sup>00</sup> | .63 <sup>00</sup> | .64 <sup>00</sup> | .66 <sup>00</sup> | .67 <sup>00</sup> | .68 <sup>00</sup> | .69 <sup>00</sup> |
| 2 | 122 <sup>00</sup> | 124 <sup>00</sup> | 126 <sup>00</sup> | 128 <sup>00</sup> | 132 <sup>00</sup> | 134 <sup>00</sup> | 136 <sup>00</sup> | 138 <sup>00</sup> |
| 3 | 183 <sup>00</sup> | 186 <sup>00</sup> | 189 <sup>00</sup> | 192 <sup>00</sup> | 198 <sup>00</sup> | 201 <sup>00</sup> | 204 <sup>00</sup> | 207 <sup>00</sup> |
| 4 | 244 <sup>00</sup> | 248 <sup>00</sup> | 252 <sup>00</sup> | 256 <sup>00</sup> | 264 <sup>00</sup> | 268 <sup>00</sup> | 272 <sup>00</sup> | 276 <sup>00</sup> |
| 5 | 305 <sup>00</sup> | 310 <sup>00</sup> | 315 <sup>00</sup> | 320 <sup>00</sup> | 330 <sup>00</sup> | 335 <sup>00</sup> | 340 <sup>00</sup> | 345 <sup>00</sup> |
| 6 | 366 <sup>00</sup> | 372 <sup>00</sup> | 378 <sup>00</sup> | 384 <sup>00</sup> | 396 <sup>00</sup> | 402 <sup>00</sup> | 408 <sup>00</sup> | 414 <sup>00</sup> |
| 7 | 427 <sup>00</sup> | 434 <sup>00</sup> | 441 <sup>00</sup> | 448 <sup>00</sup> | 462 <sup>00</sup> | 469 <sup>00</sup> | 476 <sup>00</sup> | 483 <sup>00</sup> |
| 8 | 488 <sup>00</sup> | 496 <sup>00</sup> | 504 <sup>00</sup> | 512 <sup>00</sup> | 528 <sup>00</sup> | 536 <sup>00</sup> | 544 <sup>00</sup> | 552 <sup>00</sup> |
| 9 | 549 <sup>00</sup> | 558 <sup>00</sup> | 567 <sup>00</sup> | 576 <sup>00</sup> | 594 <sup>00</sup> | 603 <sup>00</sup> | 612 <sup>00</sup> | 621 <sup>00</sup> |



p124

| N | 71 £              | 72 £              | 73 £              | 74 £              | 76 £              | 77 £              | 78 £              | 79 £              |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1 | .71 <sup>00</sup> | .72 <sup>00</sup> | .73 <sup>00</sup> | .74 <sup>00</sup> | .76 <sup>00</sup> | .77 <sup>00</sup> | .78 <sup>00</sup> | .79 <sup>00</sup> |
| 2 | 142 <sup>00</sup> | 144 <sup>00</sup> | 146 <sup>00</sup> | 148 <sup>00</sup> | 152 <sup>00</sup> | 158 <sup>00</sup> | 156 <sup>00</sup> | 158 <sup>00</sup> |
| 3 | 213 <sup>00</sup> | 216 <sup>00</sup> | 219 <sup>00</sup> | 222 <sup>00</sup> | 228 <sup>00</sup> | 231 <sup>00</sup> | 234 <sup>00</sup> | 237 <sup>00</sup> |
| 4 | 284 <sup>00</sup> | 288 <sup>00</sup> | 292 <sup>00</sup> | 296 <sup>00</sup> | 304 <sup>00</sup> | 308 <sup>00</sup> | 312 <sup>00</sup> | 316 <sup>00</sup> |
| 5 | 355 <sup>00</sup> | 360 <sup>00</sup> | 365 <sup>00</sup> | 370 <sup>00</sup> | 380 <sup>00</sup> | 385 <sup>00</sup> | 390 <sup>00</sup> | 395 <sup>00</sup> |
| 6 | 426 <sup>00</sup> | 432 <sup>00</sup> | 438 <sup>00</sup> | 444 <sup>00</sup> | 456 <sup>00</sup> | 462 <sup>00</sup> | 468 <sup>00</sup> | 474 <sup>00</sup> |
| 7 | 497 <sup>00</sup> | 504 <sup>00</sup> | 511 <sup>00</sup> | 518 <sup>00</sup> | 532 <sup>00</sup> | 539 <sup>00</sup> | 546 <sup>00</sup> | 553 <sup>00</sup> |
| 8 | 568 <sup>00</sup> | 576 <sup>00</sup> | 584 <sup>00</sup> | 592 <sup>00</sup> | 608 <sup>00</sup> | 616 <sup>00</sup> | 624 <sup>00</sup> | 632 <sup>00</sup> |
| 9 | 639 <sup>00</sup> | 648 <sup>00</sup> | 657 <sup>00</sup> | 666 <sup>00</sup> | 684 <sup>00</sup> | 693 <sup>00</sup> | 702 <sup>00</sup> | 711 <sup>00</sup> |
|   |                   |                   |                   |                   |                   |                   |                   |                   |
| N | 81 £              | 82 £              | 83 £              | 84 £              | 86 £              | 87 £              | 88 £              | 89 £              |
| 1 | .81 <sup>00</sup> | .82 <sup>00</sup> | .83 <sup>00</sup> | .84 <sup>00</sup> | .86 <sup>00</sup> | .87 <sup>00</sup> | .88 <sup>00</sup> | .89 <sup>00</sup> |
| 2 | 162 <sup>00</sup> | 164 <sup>00</sup> | 166 <sup>00</sup> | 168 <sup>00</sup> | 172 <sup>00</sup> | 174 <sup>00</sup> | 176 <sup>00</sup> | 178 <sup>00</sup> |
| 3 | 243 <sup>00</sup> | 246 <sup>00</sup> | 249 <sup>00</sup> | 252 <sup>00</sup> | 258 <sup>00</sup> | 261 <sup>00</sup> | 264 <sup>00</sup> | 267 <sup>00</sup> |
| 4 | 324 <sup>00</sup> | 328 <sup>00</sup> | 332 <sup>00</sup> | 336 <sup>00</sup> | 344 <sup>00</sup> | 348 <sup>00</sup> | 352 <sup>00</sup> | 356 <sup>00</sup> |
| 5 | 405 <sup>00</sup> | 410 <sup>00</sup> | 415 <sup>00</sup> | 420 <sup>00</sup> | 430 <sup>00</sup> | 435 <sup>00</sup> | 440 <sup>00</sup> | 445 <sup>00</sup> |
| 6 | 486 <sup>00</sup> | 492 <sup>00</sup> | 498 <sup>00</sup> | 504 <sup>00</sup> | 516 <sup>00</sup> | 522 <sup>00</sup> | 528 <sup>00</sup> | 534 <sup>00</sup> |
| 7 | 567 <sup>00</sup> | 574 <sup>00</sup> | 581 <sup>00</sup> | 588 <sup>00</sup> | 602 <sup>00</sup> | 609 <sup>00</sup> | 616 <sup>00</sup> | 623 <sup>00</sup> |
| 8 | 648 <sup>00</sup> | 656 <sup>00</sup> | 664 <sup>00</sup> | 672 <sup>00</sup> | 688 <sup>00</sup> | 696 <sup>00</sup> | 704 <sup>00</sup> | 712 <sup>00</sup> |
| 9 | 729 <sup>00</sup> | 738 <sup>00</sup> | 747 <sup>00</sup> | 756 <sup>00</sup> | 774 <sup>00</sup> | 783 <sup>00</sup> | 792 <sup>00</sup> | 801 <sup>00</sup> |
|   |                   |                   |                   |                   |                   |                   |                   |                   |

p125

p125

|  | <i>M</i> | <i>91 £</i> | <i>92 £</i> | <i>93 £</i> | <i>94 £</i> | <i>96 £</i> | <i>97 £</i> | <i>98 £</i> | <i>99 £</i> |
|--|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|--|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|

|   |        |        |        |        |        |        |        |        |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | .91.00 | .92.00 | .93.00 | .94.00 | .96.00 | .97.00 | .98.00 | .99.00 |
| 2 | 182.00 | 184.00 | 186.00 | 188.00 | 192.00 | 194.00 | 196.00 | 198.00 |
| 3 | 273.00 | 276.00 | 279.00 | 282.00 | 288.00 | 291.00 | 294.00 | 297.00 |
| 4 | 364.00 | 368.00 | 372.00 | 376.00 | 384.00 | 388.00 | 392.00 | 396.00 |
| 5 | 455.00 | 460.00 | 465.00 | 470.00 | 480.00 | 485.00 | 490.00 | 495.00 |
| 6 | 546.00 | 552.00 | 558.00 | 564.00 | 576.00 | 582.00 | 588.00 | 594.00 |
| 7 | 637.00 | 644.00 | 651.00 | 658.00 | 672.00 | 679.00 | 686.00 | 693.00 |
| 8 | 728.00 | 736.00 | 744.00 | 752.00 | 768.00 | 776.00 | 784.00 | 792.00 |
| 9 | 819.00 | 828.00 | 837.00 | 846.00 | 864.00 | 873.00 | 882.00 | 891.00 |

|   | <i>N Guinea's At</i><br><i>20 sh 6 d</i> | <i>At 21 sh</i> | <i>At 21 sh 6 d</i> | <i>At 22 sh</i> |
|---|------------------------------------------|-----------------|---------------------|-----------------|
| 1 | 10250000                                 | 11050000        | 11075000            | 11100000        |
| 2 | 20500000                                 | 21100000        | 21150000            | 21200000        |
| 3 | 30750000                                 | 31150000        | 31225000            | 31300000        |
| 4 | 41000000                                 | 41200000        | 41300000            | 41400000        |
| 5 | 51250000                                 | 51250000        | 51375000            | 51500000        |
| 6 | 61500000                                 | 61300000        | 61450000            | 61600000        |
| 7 | 71750000                                 | 71350000        | 71525000            | 71700000        |
| 8 | 82000000                                 | 81400000        | 81600000            | 81800000        |
| 9 | 92250000                                 | 91450000        | 91675000            | 91900000        |

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| N | Guinea's         | Carlo's      | Livers At                    | £ ster line At            |
|---|------------------|--------------|------------------------------|---------------------------|
|   | At 22 sh 6 d     | At 23 sh     | 1 sh 6 d ster                | 13 Liv: 6 sol 8 de        |
| 1 | 1125000          | 1150000      | 01075000                     | .13133333                 |
| 2 | 21250000         | 21300000     | 01150000                     | .26166666                 |
| 3 | 31375000         | 31450000     | 01225000                     | .40100000                 |
| 4 | 41500000         | 41600000     | 01300000                     | .53133333                 |
| 5 | 51625000         | 51750000     | 01375000                     | .66166666                 |
| 6 | 61750000         | 61900000     | 01450000                     | .80100000                 |
| 7 | 71875000         | 71250000     | 01525000                     | .93133333                 |
| 8 | 81000000         | 81200000     | 01600000                     | 106166666                 |
| 9 | 91125000         | 91350000     | 01675000                     | 120100000                 |
|   |                  |              |                              |                           |
| N | French Crowns    | £ ster: At   | £ st: at 35 $\frac{2}{3}$ sh | Scots Merks               |
|   | At 4 sh 6 d ster | 33 sh 4 d Fl | Flemish                      | At 13 $\frac{1}{3}$ d st: |
| 1 | 012250000        | 11666666     | 11777777                     | 01055555                  |
| 2 | 014500000        | 31333333     | 31555555                     | 01111111                  |
| 3 | 016750000        | 51000000     | 51333333                     | 01166666                  |
| 4 | 019000000        | 61666666     | 71111111                     | 01222222                  |
| 5 | 11250000         | 81333333     | 81888888                     | 01277777                  |
| 6 | 113500000        | 101000000    | 101666666                    | 01333333                  |
| 7 | 115750000        | 111666666    | 121444444                    | 01388888                  |
| 8 | 118000000        | 131333333    | 141222222                    | 01444444                  |
| 9 | 210250000        | 151000000    | 161000000                    | 01500000                  |
|   |                  |              |                              |                           |

## TABLES OF INTEREST

*Per Annum and  
Per Diem*

At *any* Rate per Cent  
From one Pound to Ten  
Pound., with Halves  
and Quarters

2

| N    | Per An: At<br>1 £ per Cent     | Per An: At<br>1 $\frac{1}{4}$ £ per Cent     | Per An: At<br>1 $\frac{1}{2}$ £ per Cent     | Per An: At<br>1 $\frac{3}{4}$ per Cent       |
|------|--------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| 1    | 000,010000                     | 000,012500                                   | 000,0150000                                  | 000,0175000                                  |
| 2    | 000,020000                     | 000,025000                                   | 000,0300000                                  | 000,0350000                                  |
| 3    | 000,030000                     | 000,037500                                   | 000,0450000                                  | 000,0525000                                  |
| 4    | 000,040000                     | 000,050000                                   | 000,0600000                                  | 000,0700000                                  |
| 5    | 000,050000                     | 000,062500                                   | 000,0750000                                  | 000,0875000                                  |
| 6    | 000,060000                     | 000,075000                                   | 000,0900000                                  | 000,1050000                                  |
| 7    | 000,070000                     | 000,087500                                   | 000,1050000                                  | 000,1225000                                  |
| 8    | 000,080000                     | 000,100000                                   | 000,1200000                                  | 000,1400000                                  |
| 9    | 000,090000                     | 000,112500                                   | 000,1350000                                  | 000,1575000                                  |
|      |                                |                                              |                                              |                                              |
| N    | Per Diem At<br>1 £ p: C: p: An | Per Diem At<br>1 $\frac{1}{4}$ £ p: C: p: An | Per Diem At<br>1 $\frac{1}{2}$ £ p: C: p: An | Per Diem At<br>1 $\frac{3}{4}$ £ p: C: p: An |
| 1    | 000027397260                   | 000034246575                                 | 000041095890                                 | 000047945205                                 |
| 2    | 000054794520                   | 000068493150                                 | 000082191780                                 | 000095890410                                 |
| 3    | 000082191780                   | 000102739725                                 | 000123287670                                 | 000143835615                                 |
| 4    | 000109589040                   | 000136986300                                 | 000164383560                                 | 000191780820                                 |
| 5    | 000136986300                   | 000171232875                                 | 000205479450                                 | 000239726025                                 |
| 6    | 000164383560                   | 000205479450                                 | 000246575340                                 | 000287671230                                 |
| 7    | 000191780820                   | 000239726025                                 | 000287671230                                 | 000335616435                                 |
| 8    | 000219178080                   | 000273972600                                 | 000328767120                                 | 000383561640                                 |
| 9    | 000246575340                   | 000308219175                                 | 000369863010                                 | 000431506845                                 |
| L1 M |                                | 001041666666                                 | 001250000000                                 | 001458333333                                 |

3



3

| N | Per An: At<br>2 £ per Cent      | Per An: At<br>2 $\frac{1}{4}$ £ per Cent      | Per An: At<br>2 $\frac{1}{2}$ £ per Cent      | Per An: At<br>2 $\frac{3}{4}$ £ per Cent      |
|---|---------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
|   |                                 |                                               |                                               |                                               |
| 1 | 000,0200000                     | 000,0225000                                   | 000,0250000                                   | 000,0275000                                   |
| 2 | 000,0400000                     | 000,0450000                                   | 000,0500000                                   | 000,0550000                                   |
| 3 | 000,0600000                     | 000,0675000                                   | 000,0750000                                   | 000,0825000                                   |
| 4 | 000,0800000                     | 000,0900000                                   | 000,1000000                                   | 000,1100000                                   |
| 5 | 000,1000000                     | 000,1125000                                   | 000,1250000                                   | 000,1375000                                   |
| 6 | 000,1200000                     | 000,1350000                                   | 000,1500000                                   | 000,1650000                                   |
| 7 | 000,1400000                     | 000,1575000                                   | 000,1750000                                   | 000,1925000                                   |
| 8 | 000,1600000                     | 000,1800000                                   | 000,2000000                                   | 000,2200000                                   |
| 9 | 000,1800000                     | 000,2025000                                   | 000,2250000                                   | 000,2475000                                   |
|   |                                 |                                               |                                               |                                               |
| N | Per Diem: At<br>2 £ p: c: p: an | Per Diem: At<br>2 $\frac{1}{4}$ £ p: c: p: an | Per Diem: At<br>2 $\frac{1}{2}$ £ p: c: p: an | Per Diem: At<br>2 $\frac{3}{4}$ £ p: c: p: an |
|   |                                 |                                               |                                               |                                               |
| 1 | 000054794520                    | 000061643835                                  | 000068493150                                  | 000075342465                                  |
| 2 | 000109589040                    | 000123287670                                  | 000136986300                                  | 000150684930                                  |
| 3 | 000164383560                    | 000184931505                                  | 000205479450                                  | 000226027395                                  |
| 4 | 000219178080                    | 000246575340                                  | 000273972600                                  | 000301369860                                  |
| 5 | 000273972600                    | 000308219175                                  | 000342465750                                  | 000376712325                                  |
| 6 | 000328767120                    | 000369863010                                  | 000410958900                                  | 000452054790                                  |
| 7 | 000383561640                    | 000431506845                                  | 000479452050                                  | 000527397255                                  |
| 8 | 000438356160                    | 000493150680                                  | 000547945200                                  | 000602739720                                  |
| 9 | 000493150680                    | 000554794515                                  | 000616438350                                  | 000678082185                                  |
| M | 001666666666                    | 001875000000                                  | 002083333333                                  | 002291666666                                  |

| 4 | N | Per An. At<br>3 £ per Cent | Per An. At<br>3 $\frac{1}{4}$ £ p. Cent | Per An. At<br>3 $\frac{1}{2}$ £ p. Cent | Per An. At<br>3 $\frac{3}{4}$ £ p. Cent |
|---|---|----------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|
|   | 1 | 000,0300000                | 000,0325000                             | 000,0350000                             | 000,0375000                             |
|   | 2 | 000,0600000                | 000,0650000                             | 000,0700000                             | 000,0750000                             |
|   | 3 | 000,0900000                | 000,0975000                             | 000,1050000                             | 000,1125000                             |
|   | 4 | 000,1200000                | 000,1300000                             | 000,1400000                             | 000,1500000                             |
|   | 5 | 000,1500000                | 000,1625000                             | 000,1750000                             | 000,1875000                             |
|   | 6 | 000,1800000                | 000,1950000                             | 000,2100000                             | 000,2250000                             |
|   | 7 | 000,2100000                | 000,2275000                             | 000,2450000                             | 000,2625000                             |
|   | 8 | 000,2400000                | 000,2600000                             | 000,2800000                             | 000,3000000                             |
|   | 9 | 000,2700000                | 000,2925000                             | 000,3150000                             | 000,3375000                             |
|   |   |                            |                                         |                                         |                                         |
|   | N | Per Diem. At<br>ut Suprà   | Per Diem. At<br>ut Suprà                | Per Diem. At<br>ut Suprà                | Per Diem. At<br>ut Suprà                |
|   | 1 | 000082191780               | 000089041095                            | 000095890410                            | 000102739725                            |
|   | 2 | 000164383560               | 000178082190                            | 000191780820                            | 000205479450                            |
|   | 3 | 000246575340               | 000267123285                            | 000287671230                            | 000308219175                            |
|   | 4 | 000328767120               | 000356164380                            | 000383561640                            | 000410958900                            |
|   | 5 | 000410958900               | 000445205475                            | 000479452050                            | 000513698625                            |
|   | 6 | 000493150680               | 000534246570                            | 000575342460                            | 000616438350                            |
|   | 7 | 000575342460               | 000623287665                            | 000671232870                            | 000719178075                            |
|   | 8 | 000657534240               | 000712328760                            | 000767123280                            | 000821917800                            |
|   | 9 | 000739726020               | 000801369855                            | 000863013690                            | 000924657525                            |
|   | M | 002500000000               | 002708333333                            | 002916666666                            | 003125000000                            |

5

| N | Per. An. At<br>4 $\frac{1}{4}$ p. Cent | Per. An. At<br>4 $\frac{1}{4}$ p. Cent | Per. An. At<br>4 $\frac{1}{2}$ p. Cent | Per. An. At<br>4 $\frac{3}{4}$ p. Cent |
|---|----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|
|   |                                        |                                        |                                        |                                        |
| 1 | 000,0400000                            | 000,0425000                            | 000,0450000                            | 000,0475000                            |
| 2 | 000,0800000                            | 000,0850000                            | 000,0900000                            | 000,0950000                            |
| 3 | 000,1200000                            | 000,1275000                            | 000,1350000                            | 000,1425000                            |
| 4 | 000,1600000                            | 000,1700000                            | 000,1800000                            | 000,1900000                            |
| 5 | 000,2000000                            | 000,2125000                            | 000,2250000                            | 000,2375000                            |
| 6 | 000,2400000                            | 000,2550000                            | 000,2700000                            | 000,2850000                            |
| 7 | 000,2800000                            | 000,2975000                            | 000,3150000                            | 000,3325000                            |
| 8 | 000,3200000                            | 000,3400000                            | 000,3600000                            | 000,3800000                            |
| 9 | 000,3600000                            | 000,3825000                            | 000,4050000                            | 000,4275000                            |
|   |                                        |                                        |                                        |                                        |
| N | Per. Diem. At<br>ut Supra              | Per. Diem. At<br>ut Supra              | Per. Diem. At<br>ut Supra              | Per. Diem. At<br>ut Supra              |
|   |                                        |                                        |                                        |                                        |
| 1 | 000,109589040                          | 000,116438355                          | 000,123287670                          | 000,130136985                          |
| 2 | 000,219178080                          | 000,232876710                          | 000,246575340                          | 000,260273970                          |
| 3 | 000,328767120                          | 000,349315065                          | 000,369863010                          | 000,390410955                          |
| 4 | 000,438356160                          | 000,465753420                          | 000,493150680                          | 000,520547940                          |
| 5 | 000,547945200                          | 000,582191775                          | 000,616438350                          | 000,650684925                          |
| 6 | 000,657534240                          | 000,698630130                          | 000,739726020                          | 000,780821910                          |
| 7 | 000,767123280                          | 000,815068485                          | 000,863013690                          | 000,910958895                          |
| 8 | 000,876712320                          | 000,931506840                          | 000,986301360                          | 001,041095880                          |
| 9 | 000,986301360                          | 001,047945195                          | 001,109589030                          | 001,171232865                          |
| M | 003333333333                           | 003541666666                           | 003750000000                           | 003958333333                           |

6

| N | Per An. At<br>5 $\frac{1}{4}$ p. Cent | Per An. At<br>5 $\frac{1}{4}$ p. Cent | Per An. At<br>5 $\frac{1}{2}$ p. Cent | Per An. At<br>5 $\frac{3}{4}$ p. Cent |
|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 1 | 0000500000                            | 0000525000                            | 0000550000                            | 0000575000                            |
| 2 | 0001000000                            | 0001050000                            | 0001100000                            | 0001150000                            |
| 3 | 0001500000                            | 0001575000                            | 0001650000                            | 0001725000                            |
| 4 | 0002000000                            | 0002100000                            | 0002200000                            | 0002300000                            |
| 5 | 0002500000                            | 0002625000                            | 0002750000                            | 0002875000                            |
| 6 | 0003000000                            | 0003150000                            | 0003300000                            | 0003450000                            |
| 7 | 0003500000                            | 0003675000                            | 0003850000                            | 0004025000                            |
| 8 | 0004000000                            | 0004200000                            | 0004400000                            | 0004600000                            |
| 9 | 0004500000                            | 0004725000                            | 0004950000                            | 0005175000                            |
|   |                                       |                                       |                                       |                                       |
| N | Per Diem At<br>ut Supra               | Per Diem At<br>ut Supra               | Per Diem At<br>ut Supra               | Per Diem At<br>ut Supra               |
| 1 | 000136986300                          | 000143835615                          | 000150684930                          | 000157534245                          |
| 2 | 000273972600                          | 000287671230                          | 000301369860                          | 000315068490                          |
| 3 | 000410958900                          | 000431506845                          | 000452054790                          | 000472602735                          |
| 4 | 000547945200                          | 000575342460                          | 000602739720                          | 000630136980                          |
| 5 | 000684931500                          | 000719178075                          | 000753424650                          | 000787671225                          |
| 6 | 000821917800                          | 000863013690                          | 000904109580                          | 000945205470                          |
| 7 | 000958904100                          | 001006849305                          | 001054794510                          | 001102739715                          |
| 8 | 001095890400                          | 001150684920                          | 001205479440                          | 001260273960                          |
| 9 | 001232876700                          | 001294520535                          | 001356164370                          | 001417808205                          |
| M | 004166666666                          | 004375000000                          | 004583333333                          | 004791666666                          |

7

| N | Per An. At               | Per An. At                            | Per An. At                            | Per An. At                            |
|---|--------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|   | 6 $\frac{1}{2}$ per Cent | 6 $\frac{1}{4}$ $\frac{1}{2}$ p. Cent | 6 $\frac{1}{2}$ $\frac{1}{2}$ p. Cent | 6 $\frac{3}{4}$ $\frac{1}{2}$ p. Cent |
| 1 | 0000600000               | 0000625000                            | 0000650000                            | 0000675000                            |
| 2 | 0001200000               | 0001250000                            | 0001300000                            | 0001350000                            |
| 3 | 0001800000               | 0001875000                            | 0001950000                            | 0002025000                            |
| 4 | 0002400000               | 0002500000                            | 0002600000                            | 0002700000                            |
| 5 | 0003000000               | 0003125000                            | 0003250000                            | 0003375000                            |
| 6 | 0003600000               | 0003750000                            | 0003900000                            | 0004050000                            |
| 7 | 0004200000               | 0004375000                            | 0004550000                            | 0004725000                            |
| 8 | 0004800000               | 0005000000                            | 0005200000                            | 0005400000                            |
| 9 | 0005400000               | 0005625000                            | 0005850000                            | 0006075000                            |
|   |                          |                                       |                                       |                                       |
| N | Per Diem At              | Per Diem At                           | Per Diem At                           | Per Diem At                           |
|   | ut Suprà                 | ut Suprà                              | ut Suprà                              | ut Suprà                              |
| 1 | 000164383560             | 000171232875                          | 000178082190                          | 000184931505                          |
| 2 | 000328767120             | 000342465750                          | 000356164380                          | 000369863010                          |
| 3 | 000493150680             | 000513698625                          | 000534246570                          | 000554794515                          |
| 4 | 000657534240             | 000684931500                          | 000712328760                          | 000739726020                          |
| 5 | 000821917800             | 000856164375                          | 000890410950                          | 000924657525                          |
| 6 | 000986301360             | 001027397250                          | 001068493140                          | 001109589030                          |
| 7 | 001150684920             | 001198630125                          | 001246575330                          | 001294520535                          |
| 8 | 001315068480             | 001369863000                          | 001424657520                          | 001479452040                          |
| 9 | 001479452040             | 001541095875                          | 001602739710                          | 001664383545                          |
| M | 005000000000             | 005208333333                          | 005416666666                          | 005625000000                          |



8

| N | Per An. At<br>7 $\frac{1}{4}$ per Cent | Per An. At<br>7 $\frac{1}{4}$ $\frac{1}{2}$ p. Cent | Per An. At<br>7 $\frac{1}{2}$ $\frac{1}{2}$ p. Cent | Per An. At<br>7 $\frac{3}{4}$ $\frac{1}{2}$ p. Cent |
|---|----------------------------------------|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| 1 | 000,0700000                            | 000,0725000                                         | 000,0750000                                         | 000,0775000                                         |
| 2 | 000,1400000                            | 000,1450000                                         | 000,1500000                                         | 000,1550000                                         |
| 3 | 000,2100000                            | 000,2175000                                         | 000,2250000                                         | 000,2325000                                         |
| 4 | 000,2800000                            | 000,2900000                                         | 000,3000000                                         | 000,3100000                                         |
| 5 | 000,3500000                            | 000,3625000                                         | 000,3750000                                         | 000,3875000                                         |
| 6 | 000,4200000                            | 000,4350000                                         | 000,4500000                                         | 000,4650000                                         |
| 7 | 000,4900000                            | 000,5075000                                         | 000,5250000                                         | 000,5425000                                         |
| 8 | 000,5600000                            | 000,5800000                                         | 000,6000000                                         | 000,6200000                                         |
| 9 | 000,6300000                            | 000,6525000                                         | 000,6750000                                         | 000,6975000                                         |
|   |                                        |                                                     |                                                     |                                                     |
| N | Per Diem At<br>ut Supra                | Per Diem At<br>ut Supra                             | Per Diem At<br>ut Supra                             | Per Diem At<br>ut Supra                             |
| 1 | 000191780820                           | 000198630135                                        | 000205479450                                        | 000212328765                                        |
| 2 | 000383561640                           | 000397260270                                        | 000410958900                                        | 000424657530                                        |
| 3 | 000575342460                           | 000595890405                                        | 000616438350                                        | 000636986295                                        |
| 4 | 000767123280                           | 000794520540                                        | 000821917800                                        | 000849315060                                        |
| 5 | 000958904100                           | 000993150675                                        | 001027397250                                        | 001061643825                                        |
| 6 | 001150684920                           | 001191780810                                        | 001232876700                                        | 001273972590                                        |
| 7 | 001342465740                           | 001390410945                                        | 001438356150                                        | 001486301355                                        |
| 8 | 001534246560                           | 001589041080                                        | 001643835600                                        | 001698630120                                        |
| 9 | 001726027380                           | 001787671215                                        | 001849315050                                        | 001910958885                                        |
| M | 005833333333                           | 006041666666                                        | 006250000000                                        | 006458333333                                        |

| 9 | N | Per. An: At<br>8 $\frac{1}{2}$ per Cent | Per. An: At<br>8 $\frac{1}{4}$ p. Cent | Per. An: At<br>8 $\frac{1}{2}$ p. Cent | Per. An: At<br>8 $\frac{3}{4}$ p. Cent |
|---|---|-----------------------------------------|----------------------------------------|----------------------------------------|----------------------------------------|
|   | 1 | 000,0800000                             | 000,0825000                            | 000,0850000                            | 000,0875000                            |
|   | 2 | 000,1600000                             | 000,1650000                            | 000,1700000                            | 000,1750000                            |
|   | 3 | 000,2400000                             | 000,2475000                            | 000,2550000                            | 000,2625000                            |
|   | 4 | 000,3200000                             | 000,3300000                            | 000,3400000                            | 000,3500000                            |
|   | 5 | 000,4000000                             | 000,4125000                            | 000,4250000                            | 000,4375000                            |
|   | 6 | 000,4800000                             | 000,4950000                            | 000,5100000                            | 000,5250000                            |
|   | 7 | 000,5600000                             | 000,5775000                            | 000,5950000                            | 000,6125000                            |
|   | 8 | 000,6400000                             | 000,6600000                            | 000,6800000                            | 000,7000000                            |
|   | 9 | 000,7200000                             | 000,7425000                            | 000,7650000                            | 000,7875000                            |
|   |   |                                         |                                        |                                        |                                        |
|   | N | Per Diem At<br>ut Suprà                 | Per Diem At<br>ut Suprà                | Per Diem At<br>ut Suprà                | Per Diem At<br>ut Suprà                |
|   | 1 | 000219178080                            | 000226027395                           | 000232876710                           | 000239726025                           |
|   | 2 | 000438356160                            | 000452054790                           | 000465753420                           | 000479452050                           |
|   | 3 | 000657534240                            | 000678082185                           | 000698630130                           | 000719178075                           |
|   | 4 | 000876712320                            | 000904109580                           | 000931506840                           | 000958904100                           |
|   | 5 | 001095890400                            | 001130136975                           | 001164383550                           | 001198630125                           |
|   | 6 | 001315068480                            | 001356164370                           | 001397260260                           | 001438356150                           |
|   | 7 | 001534246560                            | 001582191765                           | 001630136970                           | 001678082175                           |
|   | 8 | 001753424640                            | 001808219160                           | 001863013680                           | 001917808200                           |
|   | 9 | 001972602720                            | 002034246555                           | 002095890390                           | 002157534225                           |
|   | M | 006666666666                            | 006875000000                           | 007083333333                           | 007291666666                           |

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| N | Per. An. At<br>9 $\frac{1}{4}$ per Cent | Per. An. At<br>9 $\frac{1}{4}$ $\frac{1}{2}$ p. Cent | Per. An. At<br>9 $\frac{1}{2}$ $\frac{1}{2}$ p. Cent | Per. An. At<br>9 $\frac{3}{4}$ $\frac{1}{2}$ p. Cent |
|---|-----------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| 1 | 000,0900000                             | 000,0925000                                          | 000,0950000                                          | 000,0975000                                          |
| 2 | 000,1800000                             | 000,1850000                                          | 000,1900000                                          | 000,1950000                                          |
| 3 | 000,2700000                             | 000,2775000                                          | 000,2850000                                          | 000,2925000                                          |
| 4 | 000,3600000                             | 000,3700000                                          | 000,3800000                                          | 000,3900000                                          |
| 5 | 000,4500000                             | 000,4625000                                          | 000,4750000                                          | 000,4875000                                          |
| 6 | 000,5400000                             | 000,5550000                                          | 000,5700000                                          | 000,5850000                                          |
| 7 | 000,6300000                             | 000,6475000                                          | 000,6650000                                          | 000,6825000                                          |
| 8 | 000,7200000                             | 000,7400000                                          | 000,7600000                                          | 000,7800000                                          |
| 9 | 000,8100000                             | 000,8325000                                          | 000,8550000                                          | 000,8775000                                          |
|   |                                         |                                                      |                                                      |                                                      |
| N | Per Diem At<br>ut Supra                 | Per Diem At<br>ut Supra                              | Per Diem At<br>ut Supra                              | Per Diem At<br>ut Supra                              |
| 1 | 000246575340                            | 000253424655                                         | 000260273970                                         | 000267123385                                         |
| 2 | 000493150680                            | 000506849310                                         | 000520547940                                         | 000534246770                                         |
| 3 | 000739726020                            | 000760273965                                         | 000780821910                                         | 000801370155                                         |
| 4 | 000986301360                            | 001013698620                                         | 001041095880                                         | 001068493540                                         |
| 5 | 001232876700                            | 001267123275                                         | 001301369850                                         | 001335616925                                         |
| 6 | 001479452040                            | 001520547930                                         | 001561643820                                         | 001602740310                                         |
| 7 | 001726027380                            | 001773972585                                         | 001821917790                                         | 001869863695                                         |
| 8 | 001972602720                            | 002027397240                                         | 002082191760                                         | 002136987080                                         |
| 9 | 002219178060                            | 002280821895                                         | 002342465730                                         | 002404104650                                         |
| M | 007500000000                            | 007708333333                                         | 007916666666                                         | 008125000000                                         |

FINIS.

MUSEUM  
BRITAN

